

KENWOOD

KCA-BT200

Bluetooth UNIT

INSTRUCTION MANUAL

Bluetooth 装置

使用说明书

Kenwood Corporation



**Declaration of Conformity with regard to the R&TTE Directive
1999/5/EC**

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Before use

▲WARNING

To prevent injury or fire, take the following precautions:

- To prevent a short circuit, never put or leave any metallic objects (such as coins or metal tools) inside the unit.
- Mounting and wiring this product requires skills and experience. For safety's sake, leave the mounting and wiring work to professionals.

▲CAUTION

To prevent damage to the machine, take the following precautions:

- Do not install the unit in a spot exposed to direct sunlight or excessive heat or humidity. Also avoid places with too much dust or the possibility of water splashing.

Notes

- If you experience problems during installation, consult your Kenwood dealer.
- The capital letters and small letters of the display can be reversed.
- The illustrations of the display and the panel appearing in this manual are examples used to explain more clearly how the controls are used. Therefore, what appears on the display in the illustrations may differ from what appears on the display on the actual equipment, and some of the illustrations on the display may be inapplicable.

Kenwood Receivers available for this unit

Operation methods are classified into groups by receiver (control unit) type.

First, refer to the model list in <Appendix> (page 22) to confirm the group of the operation you wish to perform.

Model-A, Model-B, Model-C, or Model-D

Refer to the relevant pages (<Basic Operation of hands-free phoning>). To use a Bluetooth audio player with this unit, refer to <Bluetooth Audio> (page 17).

Model-E

Refer to the relevant pages (<Operation of hands-free phoning>). To use a Bluetooth audio player with this unit, refer to <Bluetooth Audio> (page 17).

Model-F

After performing the operation mentioned on page 12, refer to the Instruction Manual for Control Unit. To use a Bluetooth audio player with this unit, refer to <Bluetooth Audio> (page 17).

Notes on selecting and deleting a Hands-Free Phone

- If a cell-phone is already selected, deselect it, and then select a different one.
- "BT200 FW****" and the firmware version are displayed in the cell-phone selection list. Although the same contents are displayed in the deletion list, they cannot be deleted.
- The audio player is displayed on the device list after the registration. However, the audio player on the list cannot be selected.

Model-G

Refer to the Instruction Manual for Control Unit.

About the Cell-Phone

This unit conforms to the following Bluetooth specifications:

Version	Bluetooth Standard Ver. 1.2
Profile	HFP (Hands Free Profile) OPP (Object Push Profile) PBAP (Phonebook Access Profile) SYNC (Synchronization Profile)

For the cell-phones verified for compatibility, access the following URL:

<http://www.kenwood.com/bt/information/>



- The units supporting the Bluetooth function have been certified for conformity with the Bluetooth Standard following the procedure prescribed by Bluetooth SIG. However, it may be impossible for such units to communicate with your cell-phone depending on its type.
- HFP is a profile used to make a hands-free call.
- OPP is a profile used to transfer data such as a phone book between units.

About the Bluetooth Audio player

This unit conforms to the following Bluetooth specifications:

Version	Bluetooth Standard Ver. 1.2
Profile	A2DP (Advanced Audio Distribution Profile) AVRCP (Audio/Video Remote Control Profile)



- A2DP is a profile designed to transfer the music from an audio player.
- AVRCP is a profile designed to control playback and selection of music by an Audio player.

Basic Operation of hands-free phoning (Model-A)

Before Use

- You need to register your cell-phone before using it with this unit. For more details, see <Registering Bluetooth device> (page 12).
- If you have registered two or more cell-phones, you need to select one of them. For more details, see <Selecting the Bluetooth device You Wish to Connect> (page 14).
- To use the Phone Book, it must be downloaded to this unit in advance. For details, see <Downloading the Phone Book> (page 13).
- For the method of operation in the Menu mode, refer to the Instruction Manual for Control Unit.
- For more information regarding the function with [📞] mark, see <Function note> (page 23).

Making a call

Dialing Method

1. Select dialing method item during Menu mode

Select the "DIALING MODE"/"D.MODE" display.

2. Select a dialing method

Press the [▶||] button.

• "NUMBER DIAL" » "PHONE BOOK1" » "PHONE BOOK2" » "OUT-CALL" » "IN-CALL" » "MISSED CALLS"

• "N-DIAL" » "PH-BOOK1" » "PH-BOOK2" » "OUT-CALL" » "IN-CALL" » "MIS-CALL"

▶ Methods of operations in the above modes are described below.

3. Exit the dialing method selection mode

Exit Menu mode.

▶ Dial a number (📞)

2-1. Select the "NUMBER DIAL"/"N-DIAL" display.

2-2. Enter a phone number

Press the number ([1] – [0]), #([FM]), *([AM]), or +([▶||]) button on the remote controller.

2-3. Make a call

Press the [DIRECT] button on the remote controller.

☞ You can input max 32 digits.

▶ Speed dialing (Preset dial)

2-1. Select the "NUMBER DIAL"/"N-DIAL" display.

2-2. Select the preset dial number

Press the [1] – [6] button.

2-3. Make a call

Press the [▶||] button for at least 1 second.

☞ You need to register the preset dial number. (page 5)

▶ Calling a number in the call log (📞)

2-1. Select the "OUT-CALL" (outgoing call), "IN-CALL" (incoming call), or "MISSED CALLS"/"MIS-CALL" (missed call) display.

2-2. Select a name or phone number

Push the Control knob towards up or down.

2-3. Make a call

Press the [▶||] button for at least 1 second.

▶ Calling a number in the Phone Book (📞)

2-1. Select the "PHONE BOOK1"/"PH-BOOK1" display, proceed to step 2-2.

Select the "PHONE BOOK2"/"PH-BOOK2" display, proceed to step 2-3.

2-2. Select the initial to be searched for

Operation type	Operation
Move to the next character.	Push the Control knob towards right or left.
Move to the next row.	Push the Control knob towards up or down.
Determine the selected initial	Press the [▶] button for at least 1 second.

2-3. Select the name

Operation type	Operation
Change the name.	Push the Control knob towards up or down.
Change the initial.	Push the Control knob towards right or left.

2-4. Make a call

Press the [▶||] button for at least 1 second.

Make a voice dialing call

1. Select voice recognize item during Menu mode

Select the "VOICE RECOG"/"V-RECOG" display.

2. Press the [▶||] button for at least 1 second.

"V-RECOG READY"/"VR READY" is displayed.

3. Press the [▶||] button.

"PB NAME" is displayed.

When a beep is heard, utter the name within 2 seconds.

4. "PB TYPE"/"PN type" is displayed.

When a beep is heard, utter the category within 2 seconds.

5. Make a call

This step is the same as step 3 of the procedure in <Calling a number in the Phone Book>. You can make a call or select a category.

☞ If your voice cannot be recognized, a message is displayed. Pressing the [▶||] button allows you to retry voice input. (page 26)

☞ Both the name and category requires registration of a voice tag. (page 15)

☞ Audio sound is not output during voice recognize.

Display of phone number type (category)

Display	Description	Display	Description
"GE"/"GENERAL"	General	"OF"/"OFFICE"	Office
"HM"/"HOME"	Home	"OT"/"OTHER"	Other
"MO"/"MOBILE"	Mobile		

Receiving a call

Answering a Phone Call

Model-A-1: Press the Control knob or one of [1] – [6] buttons

Model-A-2: Press the [VOL] button or one of [1] – [6] buttons

☞ Inserting a disc such as a CD will disconnect your call.

Rejecting an Incoming Call

Press the [SRC] button.

Call waiting

Answering Another Incoming Call with the Current Call Suspended

- Model A-1: Press the Control knob.
Model A-2: Press the [VOL] knob.
- Push the Control knob towards up or down. Select the "ANSWER" display.
- Model A-1: Press the Control knob.
Model A-2: Press the [VOL] knob.

Answering another Incoming Call after Terminating the Current Call

Press the [SRC] button.

Continuing the Current Call

- Model A-1: Press the Control knob.
Model A-2: Press the [VOL] knob.
- Push the Control knob towards up or down. Select the "REJECT" display.
- Model A-1: Press the Control knob.
Model A-2: Press the [VOL] knob.

Answering the Waiting Call after Terminating the Current Call

Press the [AUTO]/ [TI] button for at least 1 second.

Switching between the Current Call and Waiting Call

Model A-1: Press the Control knob.

Model A-2: Press the [VOL] knob.

During a call

Disconnecting a Call

Press the [SRC] button.

Switching to the Private Mode

Press the  button.

Switches between Private talk ("PV TALK") or Hands-free talk ("HF TALK") when pressed.

Adjusting the Voice Volume during a Call

Model A-1: Turn the Control knob.

Model A-2: Turn the [VOL] knob.

Other functions

Clearing the Disconnection Message

Press the [AUTO]/ [TI] button for at least 1 second.

Switching between Display Modes

Press the [AUTO]/ [TI] button. You can switch between the Phone Book and the Call List.

Registering to the Preset Dial Number List

- Enter the phone number you wish to register**
Enter the phone number with reference to the following:
Dial a number/ Calling a number in the call log/
Calling a number in the Phone Book
- Select the button you wish to register**
Press the [1] – [6] button for at least 2 seconds.
- Exit the dialing method selection mode**
Press the [MENU] button.


Items Set in Menu mode

* To enter the Menu mode, press the Control knob for at least 1 second.

Display	Setting overview
"DVC REGIS"*/ "DVC REG"*	Register a Bluetooth device (pairing). Refer to page 12.
"S-DVC SELECT"*/ "SDVC SEL"*	Allow registration of a special device that cannot be registered normally. Refer to page 12.
"PHONE SEL"*/ "PHN-SEL"*	Select a cell-phone subject to hands-free connection. Refer to page 14.
"DIALING MODE"*/ "D.MODE"*	Select a dialing method. Refer to page 4.
"AUDIO SEL"*/ "AUD-SEL"*	Select the audio player to be connected. Refer to page 14.
"SMS DOWNLOAD"*/ "SMS DL"*	Download a short message. Refer to page 16.
"SMS INBOX"*/ "INBOX"*	Display the received short message. Refer to page 16.
"VOICE TAG"*/ "VOICETAG"*	Register the voice tag for "voice recognize". Refer to page 15.
"VOICE RECOG"*/ "V-RECOG"*	Make a voice dialing call. Refer to page 4.
"DEVICE DEL"*/ "DVC-DEL"*	Cancel registration of the Bluetooth device. Refer to page 14.
"DVC-STATUS"*/ "D-STATUS"	"HF-CONNECT"/ "AD-CONNECT"/ "BAT"/ "SGNL": Display the status of the Bluetooth device. Refer to page 22.
"PIN EDIT"*	Specify the PIN code required when registering this unit using the Bluetooth device. Refer to page 12.
"AUTO ANS"*/ "ANS"	"OFF"/ "0" – "99": Answer a call automatically after lapse of the preset time interval for automatic answer. Refer to page 22.
"SP SEL"*/ "SPK"	"FRT"/ "F-R"/ "F-L": Specify the voice output speaker. Refer to page 22.
"CALL BEEP"*/ "C-BP"	"ON"/ "OFF": Output a beep from the speaker when a call comes in. Refer to page 22.

Basic Operation of hands-free phoning (Model-B)

Before Use

- You need to register your cell-phone before using it with this unit. For more details, see <Registering Bluetooth device> (page 12).
- If you have registered two or more cell-phones, you need to select one of them. For more details, see <Selecting the Bluetooth device You Wish to Connect> (page 14).
- To use the Phone Book, it must be downloaded to this unit in advance. For details, see <Downloading the Phone Book> (page 13).
- For the method of operation in the Function control, refer to the Instruction Manual for Control Unit.
- For more information regarding the function with  mark, see <Function note> (page 23).

Making a call

Dialing Method

1. Entry dialing method mode

Press the [ATT] button for at least 1 second.

2. Select a dialing method

Press the Control knob (.

"DIAL" » "INITIAL" » "P-BOOK" » "OUT-CALL" » "IN-CALL" » "MIS-CALL"

- ▶ Methods of operations in the above modes are described below.

3. Exit the dialing method selection mode

Press the [ATT] button for at least 1 second.

▶ Dial a number ()

2-1. Select the "DIAL" display.

2-2. Enter a phone number

Press the number ([1] – [0]), #([FM]), *([AM]), or +([▶▶]) button on the remote controller.

2-3. Make a call

Press the [DIRECT] button on the remote controller.

 You can input max 32 digits.

▶ Speed dialing (Preset dial)

2-1. Select the "DIAL" display.

2-2. Select the preset dial number

Model B-1:

Press the [1] – [6] button.

Model B-2:


2-1. Press the [FNC] button.

2-2. Select the number to recall by turning the Control knob.

2-3. Press the Control knob.

2-3. Make a call

Press the Control knob () for at least 1 second.

 You need to register the preset dial number. (page 7)

▶ Calling a number in the call log ()

2-1. Select the "OUT-CALL" (outgoing call), "IN-CALL" (incoming call), or "MIS-CALL" (missed call) display.

2-2. Select a name or phone number

Push the Control knob towards up or down.

2-3. Make a call


Press the Control knob () for at least 1 second.

▶ Calling a number in the Phone Book ()

2-1. Select the "INITIAL" display, proceed to step 2-2.

Select the "P-BOOK" display, proceed to step 2-3.

2-2. Select the initial to be searched for

Operation type	Operation
Move to the next character.	Push the Control knob towards right or left.
Move to the next row.	Push the Control knob towards up or down.
Determine the selected initial	Press the Control knob ().

2-3. Select the name

Operation type	Operation
Change the name.	Push the Control knob towards up or down.
Change the initial.	Push the Control knob towards right or left.

2-4. Make a call

Press the Control knob () for at least 1 second.

Make a voice dialing call

1. Select voice recognize item during Function control

Select "BT" > "V-REC".

2. Press the Control knob ()

"PB Name?" is displayed.



When a beep is heard, utter the name within 2 seconds.

3. "PN Type?" is displayed.


When a beep is heard, utter the category within 2 seconds.

4. Make a call






This step is the same as step 3 of the procedure in <Calling a number in the Phone Book>. You can make a call or select a category.

 If your voice cannot be recognized, a message is displayed. Pressing the  button allows you to retry voice input. (page 26)

 Both the name and category requires registration of a voice tag. (page 15)

 Audio sound is not output during voice recognize.

Display of phone number type (category)

Display	Description	Display	Description
"General"/ 	General	"Office"/ 	Office
"Home"/ 	Home	"Other"/ 	Other
"Mobile"/ 	Mobile		

Receiving a call

Answering a Phone Call

Press the [AUD] button or one of [1] – [6] buttons.

☞ Inserting a disc such as a CD will disconnect your call.

Rejecting an Incoming Call

Press the [ATT] button for at least 1 second.

Call waiting

Answering Another Incoming Call with the Current Call Suspended

1. Press the [AUD] button.
2. Push the Control knob towards up or down. Select the "ANSWER" display.
3. Press the [AUD] button.

Answering another Incoming Call after Terminating the Current Call

Press the [SRC] button.

Continuing the Current Call

1. Press the [AUD] button.
2. Push the Control knob towards up or down. Select the "REJECT" display.
3. Press the [AUD] button.

Answering the Waiting Call after Terminating the Current Call

Press the [ATT] button for at least 1 second.

Switching between the Current Call and Waiting Call

Press the [AUD] button.

During a call

Disconnecting a Call

Press the [SRC] button.

Switching to the Private Mode (🗨️)

Press the Control knob (▶️||).

Switches between Private talk ("PRVT") or Hands-free talk when pressed.

Adjusting the Voice Volume during a Call

Turn the [AUD] knob.

Other functions

Clearing the Disconnection Message

Press the [ATT] button for at least 1 second.

Switching between Display Modes

Press the [AUTO]/ [TI] button. You can switch between the Phone Book and the Call List.

Registering to the Preset Dial Number List

1. Enter the phone number you wish to register
Enter the phone number with reference to the following:

Dial a number/ Calling a number in the call log/
Calling a number in the Phone Book

2. Select the button you wish to register

Model B-1:

Press the [1] – [6] button for at least 2 seconds.

Model B-2:

2-1. Press the [FNC] button.

2-2. Select the number to memory by turning the Control knob.

2-3. Press the Control knob for at least 1 second.

3. Exit the dialing method selection mode

Press the [ATT] button for at least 1 second.

Items Set in Function control

* To enter the Menu mode, press the Control knob for at least 1 second.

Item	Setting overview
MENU	"Device Regist"* Register a Bluetooth device (pairing). Refer to page 12.
	"SPCL DVC Select"* Allow registration of a special device that cannot be registered normally. Refer to page 12.
	"Phone Selection"* Select a cell-phone subject to hands-free connection. Refer to page 14.
	"Audio Selection"* Select the audio player to be connected. Refer to page 14.
	"Device Delete"* Cancel registration of the Bluetooth device. Refer to page 14.
	"BT DVC Status"* Display the status of the Bluetooth device.
	"PIN Code Edit"* Specify the PIN code required when registering this unit using the Bluetooth device. Refer to page 12.
	"Auto Answer"* "OFF" / "0s" – "99s": Answer a call automatically after lapse of the preset time interval for automatic answer. Refer to page 22.
	"SP Select"* "Front" / "F-R" / "F-L": Specify the voice output speaker. Refer to page 22.
	"Call Beep"* "ON" / "OFF": Output a beep from the speaker when a call comes in. Refer to page 22.
	"BT F/W Update"* Display the firmware version and update the firmware. Refer to page 12.
BT > V-REC	Make a voice dialing call
BT > VOICE > NAME	Register a name tag for voice recognition. Refer to page 15.
BT > VOICE > TYPE	Register a type (category) voice tag for voice recognition. Refer to page 15.
BT > SMS > SMSDL	Download a short message. Refer to page 16.
BT > SMS > INBOX	Display the received short message. Refer to page 16.

Basic Operation of hands-free phoning (Model-C)

Before Use

- You need to register your cell-phone before using it with this unit. For more details, see <Registering Bluetooth device> (page 12).
- If you have registered two or more cell-phones, you need to select one of them. For more details, see <Selecting the Bluetooth device You Wish to Connect> (page 14).
- To use the Phone Book, it must be downloaded to this unit in advance. For details, see <Downloading the Phone Book> (page 13).
- For the method of operation in the Menu mode, refer to the Instruction Manual for Control Unit.
- For more information regarding the function with [📞] mark, see <Function note> (page 23).

Making a call

Dialing Method

1. Entry dialing method mode

Press the [ATT] button for at least 1 second.

2. Select a dialing method

Press the [▶||] button.

"N-Dial" » "PH-Book1" » "PH-Book2" » "Out-Call" » "In-Call" » "MIS-Call"

- ▶ Methods of operations in the above modes are described below.

3. Exit the dialing method selection mode

Press the [ATT] button for at least 1 second.

▶ Dial a number (📞)

2-1. Select the "N-Dial" display.

2-2. Enter a phone number

Press the number ([1] – [0]), #([FM]), *([AM]), or +([▶▶]) button on the remote controller.

2-3. Make a call

Press the [DIRECT] button on the remote controller.

☞ You can input max 32 digits.

▶ Speed dialing (Preset dial)

2-1. Select the "N-Dial" display.

2-2. Select the preset dial number

Press the [1] – [6] button.

2-3. Make a call

Press the [▶||] button for at least 1 second.

☞ You need to register the preset dial number. (page 9)

▶ Calling a number in the call log (📞)

2-1. Select the "Out-Call" (outgoing call), "In-Call" (incoming call), or "MIS-Call" (missed call) display.

2-2. Select a name or phone number

Push the Control knob towards up or down.

2-3. Make a call

Press the [▶||] button for at least 1 second.

▶ Calling a number in the Phone Book (📞)

2-1. Select the "PH-Book1" display, proceed to step 2-2.

Select the "PH-Book2" display, proceed to step 2-3.

2-2. Select the initial to be searched for

Operation type	Operation
Move to the next character.	Push the Control knob towards right or left.
Move to the next row.	Push the Control knob towards up or down.
Determine the selected initial	Press the [▶] button for at least 1 second.

2-3. Select the name

Operation type	Operation
Change the name.	Push the Control knob towards up or down.
Change the initial.	Push the Control knob towards right or left.

2-4. Make a call

Press the [▶||] button for at least 1 second.

Make a voice dialing call

1. Select voice recognize item during Menu mode

Select the "V-RECOG" display.

2. Press the [▶||] button for at least 1 second.

"VR Ready" is displayed.

3. Press the [▶||] button.

"PB NAME?" is displayed.

When a beep is heard, utter the name within 2 seconds.

4. "PB TYPE?" is displayed.

When a beep is heard, utter the category within 2 seconds.

5. Make a call

This step is the same as step 3 of the procedure in <Calling a number in the Phone Book>. You can make a call or select a category.

☞ If your voice cannot be recognized, a message is displayed. Pressing the [▶||] button allows you to retry voice input. (page 26)

☞ Both the name and category requires registration of a voice tag. (page 15)

☞ Audio sound is not output during voice recognize.

Display of phone number type (category)

Display	Description	Display	Description
"GE"/"GENERAL"	General	"OF"/"OFFICE"	Office
"HM"/"HOME"	Home	"OT"/"OTHER"	Other
"MO"/"MOBILE"	Mobile		

Receiving a call

Answering a Phone Call

Press the Control knob or one of [1] – [6] buttons.
☞ Inserting a disc such as a CD will disconnect your call.

Rejecting an Incoming Call

Press the [SRC] button.

Call waiting

Answering Another Incoming Call with the Current Call Suspended

1. Press the Control knob.
2. Push the Control knob towards up or down. Select the "ANSWER" display.
3. Press the Control knob.

Answering another Incoming Call after Terminating the Current Call

Press the [SRC] button.

Continuing the Current Call

1. Press the Control knob.
2. Push the Control knob towards up or down. Select the "REJECT" display.
3. Press the Control knob for at least 1 second.

Answering the Waiting Call after Terminating the Current Call

Press the [ATT] button for at least 1 second.

Switching between the Current Call and Waiting Call

Press the Control knob.

During a call

Disconnecting a Call

Press the [SRC] button.

Switching to the Private Mode (📞)

Press the [▶||] button.

Switches between Private talk ("PV TALK") or Hands-free talk ("HF TALK") when pressed.

Adjusting the Voice Volume during a Call

Turn the Control knob.

Other functions

Clearing the Disconnection Message

Press the [ATT] button for at least 1 second.

Switching between Display Modes

Press the [SE] button. You can switch between the Phone Book and the Call List.

Registering to the Preset Dial Number List

1. **Enter the phone number you wish to register**
Enter the phone number with reference to the following:
Dial a number/ Calling a number in the call log/
Calling a number in the Phone Book
2. **Select the button you wish to register**
Press the [1] – [6] button for at least 2 seconds.
3. **Exit the dialing method selection mode**
Press the [ATT] button for at least 1 second.


Items Set in Menu mode

* To enter the Menu mode, press the Control knob for at least 1 second.

Display	Setting overview
"DVC REG"*	Register a Bluetooth device (pairing). Refer to page 12.
"SDVC SEL"*	Allow registration of a special device that cannot be registered normally. Refer to page 12.
"PHN-SEL"*	Select a cell-phone subject to hands-free connection. Refer to page 14.
"AUD-SEL"*	Select the audio player to be connected. Refer to page 14.
"SMS DL"*	Download a short message. Refer to page 16.
"IN BOX"*	Display the received short message. Refer to page 16.
"VOICE TAG"*	Register the voice tag for "voice recognize". Refer to page 15.
"V-RECOG"*	Make a voice dialing call. Refer to page 8.
"DVC-DEL"*	Cancel registration of the Bluetooth device. Refer to page 14.
"D-STATUS"	"HF-CON"/"AD-CON"/"BAT"/"SGNL": Display the status of the Bluetooth device. Refer to page 22.
"PIN EDIT"*	Specify the PIN code required when registering this unit using the Bluetooth device. Refer to page 12.
"ANS"	"OFF"/"0" – "99": Answer a call automatically after lapse of the preset time interval for automatic answer. Refer to page 22.
"SPK"	"FRT"/"F-R"/"F-L": Specify the voice output speaker. Refer to page 22.
"C-BP"	"ON"/"OFF": Output a beep from the speaker when a call comes in. Refer to page 22.

Basic Operation of hands-free phoning (Model-D)

Before Use

- You need to register your cell-phone before using it with this unit. For more details, see <Registering Bluetooth device> (page 12).
- If you have registered two or more cell-phones, you need to select one of them. For more details, see <Selecting the Bluetooth device You Wish to Connect> (page 14).
- To use the Phone Book, it must be downloaded to this unit in advance. For details, see <Downloading the Phone Book> (page 13).
- For the method of operation in the Menu mode, refer to the Instruction Manual for Control Unit.
- For more information regarding the function with  mark, see <Function note> (page 23).

Making a call

Dialing Method

1. Entry dialing method mode

Model-D-1, 2, 3:

Press the [ATT] button for at least 1 second.

Model-D-4:

Select "D.MODE" in Menu mode.

2. Select a dialing method

Model-D-1, 4:

Press the Control knob () button).

"N-DIAL" » "PH-BOOK1" » "PH-BOOK2" » "OUT-CALL" » "IN-CALL"

Model-D-2:

Press the Control knob () button).

"DIAL" » "INITIAL" » "PHONE BOOK"/"PH.BOOK" » "OUT-CALL" » "IN-CALL"

Model-D-3:

2-1-1. Press the [NEXT] button.

2-1-2. Press the [1] ("DIAL"), [2] ("PHBK"), [3] ("OUT-C"), or [4] ("IN-C") button.

Pressing the [2] ("PHBK") button switches between the Phone Book search methods.

- Methods of operations in the above modes are described below.

3. Exit the dialing method selection mode

Model-D-1, 2, 3:

Press the [ATT] button for at least 1 second.

Model-D-4:

Exit Menu mode.

► Dial a number ()

2-1. Select the "N-DIAL"/"DIAL" display.

2-2. Enter a phone number

Press the number ([1] – [0]), #([FM]), *([AM]), or +([▶▶]) button on the remote controller.

2-3. Make a call

- Press the [DIRECT] button on the remote controller.
- ☞ You can input max 32 digits.

► Speed dialing (Preset dial)

2-1. Select the "N-DIAL"/"DIAL" display.

2-2. Select the preset dial number

Model-D-1, 4:

Press the [1] – [6] button.

Model-D-2:

2-2-1. Press the [FNC] button.

2-2-2. Select the number to recall by turning the Control knob.

2-2-3. Press the Control knob.

Model-D-3:

2-2-1. Press the [NEXT] button.

2-2-2. Press the [1] ("1") – [6] ("6") button.

2-3. Make a call

Press the Control knob () button for at least 1 second.

- ☞ You need to register the preset dial number. (page 11)

► Calling a number in the call log ()

2-1. Select the "OUT-CALL"/"OUT-C" (outgoing call) or "IN-CALL"/"IN-C" (incoming call) display.

2-2. Select a name or phone number

Push the Control knob towards up or down.

2-3. Make a call


Press the Control knob () button for at least 1 second.

► Calling a number in the Phone Book ()

2-1. Select the "PH-BOOK1"/"INITIAL" display, proceed to step 2-2.

Select the "PH-BOOK2"/"PHONE BOOK"/"PH.BOOK" display, proceed to step 2-3.


2-2. Select the initial to be searched for

Operation type	Operation
Move to the next character.	Push the Control knob towards right or left.
Move to the next row.	Push the Control knob towards up or down.
Determine the selected initial	Press the Control knob () button for at least 1 second.

2-3. Select the name

Operation type	Operation
Change the name.	Push the Control knob towards up or down.
Change the initial.	Push the Control knob towards right or left.

2-4. Make a call

Press the Control knob () button for at least 1 second.

Receiving a call

Answering a Phone Call

Model-D-1, 2, 3:

Press the [AUDIO] button or one of [1] – [6] buttons.

Model-D-4:

Press the [VOL] button or one of [1] – [6] buttons.

☞ Inserting a disc such as a CD will disconnect your call.

Rejecting an Incoming Call

Model-D-1, 2, 3:

Press the [ATT] button for at least 1 second.

Model-D-4:

Press the [SRC] button.

During a call

Disconnecting a Call

Press the [SRC] button.

Switching to the Private Mode (🗉)

Press the Control knob (▶||) button).

Switches between Private talk ("PV TALK"/ "PRIVATE")

or Hands-free talk ("HF TALK"/ —) when pressed.

Adjusting the Voice Volume during a Call

Turn the [VOL] knob.

Other functions

Clearing the Disconnection Message

Model-D-1, 2, 3:

Press the [ATT] button for at least 1 second.

Model-D-4:

Press the [AUTO]/ [TI] button for at least 1 second.

Switching between Display Modes

You can switch between the Phone Book and the Call List.

Model-D-1, 2, 4:

Press the [DISP]/ [AUTO]/ [TI] button. (If the [DISP] button is not provided, press the [AUTO] or [TI] button.)

Model-D-3:

Press the [AUTO]/ [TI] button.

Registering to the Preset Dial Number List

1. Enter the phone number you wish to register

Enter the phone number with reference to the following:

Dial a number/ Calling a number in the call log/

Calling a number in the Phone Book

2. Select the button you wish to register

Model-D-1, 4:

Press the [1] – [6] button for at least 2 seconds.

Model-D-2:

2-1. Press the [FNC] button.

2-2. Select the number to memory by turning the Control knob.

2-3. Press the Control knob.

Model-D-3:

2-1. Press the [NEXT] button.

2-2. Press the [1] ("1") – [6] ("6") button for at least 2 seconds.

3. Exit the dialing method selection mode

Model-D-1, 2, 3:

Press the [ATT] button for at least 1 second.

Model-D-4:

Press the [MENU] button.

Items Set in Menu mode

* To enter the Menu mode, press the Control knob for at least 1 second.

*1 To enter the Menu mode, push the Control knob towards right or left.

Display	Setting overview
"PHN-SEL"*/ "Phone Selection"*	Select a cell-phone subject to hands-free connection. Refer to page 14.
"PHN-DEL"*/ "Phone Delete"*	Cancel registration of the Bluetooth device. Refer to page 14.
"D.MODE"*	Model-D-4: Select a dialing method. Refer to page 10.
"P-STATUS"*/ "Phone Status"*1	"BT-CON"/ "BAT"/ "SGNL": Display the status of the Bluetooth device. Refer to page 22.
"ANS"/ "Auto Answer"	"OFF"/ "0" – "99": Answer a call automatically after lapse of the preset time interval for automatic answer. Refer to page 22.
"SPK"/ "SP Select"	"FRT" ("Front")/ "F-R"/ "F-L": Specify the voice output speaker. Refer to page 22.
"C-BP"/ "Call Beep"	"ON"/ "OFF": Output a beep from the speaker when a call comes in. Refer to page 22.

Function Operation

Registering Bluetooth device

To make your Bluetooth device (cell-phone or audio player) usable with this unit, you need to register it (pairing). You can register up to five Bluetooth devices to this unit.

When registering from Bluetooth devices

- 1 Turn on the control unit.
- 2 Start registering a unit by operating the Bluetooth device.

By operating the Bluetooth device, register the hands-free unit or audio player (pairing). Select "KCA-BT200" from the list of connected units.

- 3 Enter a PIN code

Model-A, B, C:

Input the PIN code registered as mentioned in <Registering PIN Code> (page 13).

Model-D, E, F:

Enter "0000" as a PIN code.

Check that registration is complete on the Bluetooth device.

- 4 By operating the Bluetooth device, start hands-free or audio connection.

When registering from this unit (Function of Model-A/ Model-B/ Model-C)

- 1 Select the Bluetooth Device registration mode

Select the "Device Regist"/ "DVS REGIST"/ "DVS REG"/ "DVC REG" display.

- 2 Press the [▶II] button (Control knob) for at least 1 second.

Search for the Bluetooth device.

When search is completed, "Finished" is displayed.

- 3 Select the Bluetooth Device

Push the Control knob upward or downward to select the Bluetooth device.

Press the [▶II] button (Control knob) to determine the selection.

- 4 Input the PIN code

Operation type	Operation
Select the numbers.	Push the Control knob towards up or down.
Move to the next digit.	Push the Control knob towards left.
Delete the last digit.	Push the Control knob towards right.

- 5 Transmit the PIN code

Press the Control knob for at least 1 second.

If "Pairing Success"/"PAIRING OK"/"PAIR OK" is displayed, registration is completed.

- 6 Return to the device list

Model-A, C:

Press the [▶II] button (Control knob).

Model-B:

Press the [FNC] button.

- 7 End device registration

Exit Menu mode.



- You can also register from the Bluetooth device side. For the PIN code necessary for registration, see <Registering PIN Code> (page 12).
- This unit allows up to eight digits to be input for a PIN code. If a PIN code cannot be input from this unit, it can be input from the Bluetooth device.
- If there are 5 or more Bluetooth devices registered, you cannot register a new Bluetooth device.
- If the error message appears even though the PIN code is correct, try <Registering Special Bluetooth device> (page 12).
- For how to operate the Bluetooth device, refer to the Instruction Manual that comes with your Bluetooth device.

Function of Model-A/ Model-B/ Model-C

Registering Special Bluetooth device

Allow registration of a special device that cannot be registered normally (pairing).

- 1 Select the special device registration mode

Select the "SPCL DVC Select"/"S-DVC SELECT"/ "SDVC SEL" display.

- 2 Model-A, B:

Press the [▶II] button (Control knob) for at least 1 second.

Model-C:

Press the Control knob for at least 1 second.

- 3 Select a device name

Push the Control knob upward or downward to select a device name.

Press the [▶II] button (Control knob) to determine the selection.

If "Completed"/"Complete" is displayed, registration of the special device is completed.

- 4 Go through the procedure of <Registering Bluetooth device> (page 12) and complete the registration (pairing).



- If the device name is not in the list, select "Other Phone".

Function of Model-A/ Model-B/ Model-C

Registering PIN Code

By operating the Bluetooth device, specify the PIN code necessary for registering this unit.

1 Select the PIN code edit mod

Select the "PIN Code Edit"/ "PIN EDIT" display.

2 Model-A, B:

Press the [▶II] button (Control knob) for at least 1 second.

Model-C:

Press the Control knob for at least 1 second.

3 Input the PIN code

Operation type	Operation
Select the numbers.	Push the Control knob towards up or down.
Move to the next digit.	Push the Control knob towards left.
Delete the last digit.	Push the Control knob towards right.

4 Register a PIN code

Model-A, B:

Press the [▶II] button (Control knob) for at least 1 second.

Model-C:

Press the Control knob for at least 1 second.

If "Completed"/"Complete" is displayed, registration is completed.



- By default, "0000" is specified.
- A PIN code can be specified with up to eight digits.

Downloading the Phone Book

Download the phone book data from the cell-phone to this unit so that you can use the Phone Book of this unit.

To download automatically

If the cell-phone supports a phone book synchronization function, the phone book is downloaded automatically after Bluetooth connection.

- ☞ Setting on the cell-phone may be required.
- ☞ If no phone book data is found in the unit even after the complete display, your cell-phone may not support automatic download of phone book data. In this case, try downloading manually.

To download from the cell-phone manually

1 By operating the cell-phone, end the hands-free connection.

2 By operating the cell-phone, send the phone book data to this unit

By operating the cell-phone, download the phone book data to this unit.

During downloading:

"Downloading", "DOWNLOAD", or "Now Downloading..." is displayed.

After completion of downloading (Model-A, B, C, D):

"Completed" or "COMPLETE" is displayed.

3 By operating the cell-phone, start the hands-free connection.

To clear the downloading completion

message (Model-A, B, C, D):

Press any button.



- For how to operate the cell-phone, refer to the Instruction Manual that comes with your cell-phone.
- Up to 1000 phone numbers can be registered for each registered cell-phone.
- Up to 32 digits can be registered for each phone number along with up to 50* characters representing a name. (* 50: Number of alphabetic alphabetical characters. Fewer characters can be input depending on the type of characters.)
- To cancel downloading of the phone book data, operate the cell-phone.

Function Operation

Function of Model-A/ Model-B/ Model-C/ Model-D
In Standby mode

Selecting the Bluetooth device You Wish to Connect

When two or more Bluetooth devices have already been registered, you need to select the Bluetooth device you wish to use.

1 Select the Bluetooth device selection mode during Menu mode

Cell-phone

Select the "Phone Selection"/ "PHONE SEL"/ "PHN-SEL" display.

Audio player (excluding Model-D)

Select the "Audio Selection"/ "AUD-SEL" display.

2 Enter the selected Bluetooth device selection mode

Model-A, B, D:

Press the [▶II] button (Control knob) for at least 1 second.

Model-C:

Press the Control knob for at least 1 second. '(name)' is displayed.

3 Select the Bluetooth device

Push the Control knob towards up or down.

4 Set up the Bluetooth device

Push the Control knob towards right or left.

*'(name)' or '-(name)' is displayed.

'(dark color) or "(light color) is busy.

*'(light color) or "_(blank): The selected cell-phone is on standby.

" (blank): The cell-phone is deselected.

☞ If a cell-phone is already selected, deselect it, and then select a different one.

5 Exit the Bluetooth device selection mode

Exit Menu mode.



- For Model-A, C, and D, the firmware version "BT200 FW ***" is displayed at the end of the Bluetooth device list. For how to update the firmware, access our website. <http://www.kenwood.com/bt/information/>
- For Model-D, the audio player is displayed on the device list after the registration. However, the audio player on the list cannot be selected.

Function of Model-A/ Model-B/ Model-C/ Model-D
In Standby mode

Deleting a Registered Bluetooth device

You can delete a registered Bluetooth device.

1 Select the Bluetooth device deletion mode during Menu mode

Select the "Device Delete"/ "DEVICE DEL"/ "Phone Delete"/ "PHN-DEL" display.

2 Enter the Bluetooth device deletion mode

Model-A, B, D:

Press the [▶II] button (Control knob) for at least 1 second.

Model-C:

Press the Control knob for at least 1 second. '(name)' is displayed.

3 Select the Bluetooth device you wish to delete

Push the Control knob towards up or down.

4 Delete the selected Bluetooth device

Model-A, C, D-1, D-3:

Press the [▶II] button (Control knob) for at least 1 second.

Model-B, D-2:

4-1. Press the Control knob.

4-2. Select "YES" using the Control knob.

4-3. Press the Control knob.

5 Exit the Bluetooth device deletion mode

Exit Menu mode.



- When a registered cell-phone is deleted, its Phone Book, log, SMS, and voice tag are also deleted.
- For Model-A, C, and D: The firmware version "BT200 FW ***" is displayed and cannot be deleted.

Function of Model-B

Displaying the Firmware Version

Display the version of the firmware of this unit.

1 Select the Bluetooth Firmware update item during Menu mode

Select the "BT F/W Update" display.

2 Enter the Bluetooth Firmware update mode

Press the Control knob ([▶II]) for at least 1 second.

The firmware version appears.

3 Exit the Bluetooth Firmware update mode Exit Menu mode.



- For how to update the firmware, access our website.
<http://www.kenwood.com/bt/information/>

Function of Model-A/ Model-B/ Model-C

Adding a voice dialing command

Add a voice tag to the phonebook for voice dialing. You can register up to 35 voice tags.

1 Entry the voice tag mode

Select the "NAME MEM"/ "PB Name Edit"/ "Name EDT" display.

Model-A, C: Press the [▶II] button for at least 1 second.

Model-B: Press the [▶II] button (Control knob).

2 Search for the name to register

Select the name to register with reference to 2-3 in <Calling a number in the PhoneBook>.

If a voice tag has already been registered for a name, "*" is displayed before the name.

3 Select a mode

Model-A-1: Turn the Control knob.

Model-A-2, C: Push the Control knob towards up or down.

Model-B: Push the Control knob towards right or left.

Display	Operation
"N-REG"/"REGIST"/"Name REG"	Register a voice tag.
"N-CHK"/"PLAY"/"Name CHK" *	Play a voice tag.
"N-DEL"/"DELETE"/"Name DEL" *	Delete a voice tag.
"RETURN"	Return to step 2.

* Displayed only when a name for which a voice tag has been registered is selected.

Select "N-REG"/"REGIST"/"Name REG"

* Audio sound is not output during voice tag registration.

4 Register a voice tag (first)

Press the [▶II] button (Control knob).

"Enter Voice 1"/ "ENTER1" is displayed.

When a beep is heard, utter a voice tag within 2 seconds.

5 Confirm the voice tag (second)

Press the [▶II] button (Control knob).

"Enter Voice 2"/ "ENTER2" is displayed.

When a beep is heard, utter the same voice tag as

that you uttered in step 4 within 2 seconds. "COMPLETE" is displayed.

6 End registration

Model-A, B: Press the [▶II] button (Control knob).

Model-C: Press the [▶II] button.

Return to step 2. You can register another voice tag continuously.

- ☛ If your voice cannot be recognized, a message is displayed. Pressing the [▶II] button allows you to retry voice input. (page 26)

Select "N-CHK"/"PLAY"/"Name CHK"

4 Press the [▶II] button (Control knob).

Play the registered voice and return to step 2.

Select "N-DEL"/"DELETE"/"Name DEL"

4 Delete a voice tag

Model-A, C:

Press the [▶II] button for at least 1 second.

Model-B:

4-1. Press the Control knob.

4-2. Select "YES" using the Control knob.

4-3. Press the Control knob.

Return to step 2.

Exit the voice tag mode

Exit Menu mode.

Function of Model-A/ Model-B/ Model-C

Setting a Voice Command for Category

Add a voice tag to the phone number category (type) for voice calling.

1 Entry the voice tag mode

Model-A: Press the [▶II] button for at least 1 second.

Model-C: Push the Control knob towards up or down.

Select the "TYPE MEM"/ "PN Type Edit"/ "Type EDT" display.

Model-A, C: Press the [▶II] button for at least 1 second.

Model-B: Press the [▶II] button (Control knob).

2 Select the category (type) you wish to set

Push the Control knob towards up or down.

Press the [▶II] button (Control knob).

Next page ▶

Function Operation

3 Select a mode.

Model-A-1: Turn the Control knob.

Model-A-2, C: Push the Control knob towards up or down.

Model-B: Push the Control knob towards right or left.

Display	Operation
"T-REG"/"REGIST"/"Type REG"	Register a voice tag.
"T-CHK"/"PLAY"/"Type CHK" *	Play a voice tag.
"T-DEL"/"DELETE"/"Type DEL" *	Delete a voice tag.
"RETURN"	Return to step 2.

* Displayed only when a category (type) for which a voice tag has been registered is selected.

4 Register the category (type) by performing steps 4 to 6 in <Adding a voice dialing command> (page 15).

Exit the voice tag mode

Exit Menu mode.

Function of Model-A/ Model-B/ Model-C

Downloading the SMS

Download the short message (SMS) arrived at the cell-phone so that it can be read on this unit.

1 Select the SMS download item during Menu mode

Select the "SMS Download" / "SMS DL" display.

2 Start downloading

Model-A, B:

Press the [▶II] button (Control knob) for at least 1 second.

Model-C:

Press the Control knob for at least 1 second.

"SMS Downloading" / "DOWNLOAD" is displayed. When the downloading finishes, "Completed" / "COMPLETE" is displayed.

3 Exit the SMS download mode

Exit Menu mode.



- The cell-phone must be able to transmit the SMS using Bluetooth. Setting on the cell-phone may be required. If the cell-phone does not support SMS function, the SMS download item in Menu mode is not displayed.
- When the SMS is downloaded from the cell-phone, the unopened messages in the cell-phone are opened.

Function of Model-A/ Model-B/ Model-C

SMS (Short Message Service)

The SMS arrived at the cell-phone is displayed on the receiver.

A newly arrived message is displayed.



- To prevent car accidents, the driver should not read the SMS while driving.

When a new message arrives

"SMS Received"/"NEW SMS" is displayed.

The display disappears with any operations.

Displaying the SMS

1 Select the SMS Inbox mode during Menu mode

Select the "SMS Inbox" / "INBOX" / "SMS" display.

2 Entry the SMS Inbox mode

Model-A, B:

Press the [▶II] button (Control knob) for at least 1 second.

Model-C:

Press the Control knob for at least 1 second.

A message list appears.

3 Select a message

Push the Control knob towards up or down.

- Select a phone number and reception date display mode.
Model-A: Press the [AUTO]/ [TI] button.
Model-C: Press the [SE] button for at least 1 second.
- Scroll the messages.
Push the Control knob towards right or left.
Keep pressing the Control knob scrolls the messages.

4 Display the text

Press the [▶II] button (Control knob).

Pressing this button again allows you to select a message again.

5 Exit the SMS Inbox mode


Exit Menu mode.



- The unopened message is displayed at the beginning of the list. Other messages are displayed in the order of reception.
- The SMS that has arrived when the cell-phone is not linked with Bluetooth cannot be displayed. Download the SMS.

Remote control

Making a call

Enters the dialing method selection mode
[()] button

Selects a dialing method [▶|II] button


Number dial input

Operation type	Operation
Inputs a digit.	[0] – [9] buttons
Inputs "+".	[▶ ▶] button
Inputs "#".	[FM] button
Inputs "*".	[AM] button
Clears the entered phone number.	[◀◀] button

 You can input max 32 digits.


Makes a call [DIRECT] button

Receiving a call

Answers the call [()] button

Switches between the private talk mode and the hands-free talk mode [▶|II] button

Call waiting (Function of Model-A, B, C)

Answering Another Incoming Call with the Current Call Suspended [()] button

Answering another Incoming Call after Terminating the Current Call [SRC] button


Continuing the Current Call [1] button

During a call

End the call [SRC] button

Adjusts the voice volume [VOL] buttons



- If your remote controller has a mode selection switch, set it to "AUD".
- Remote controllers with the [()] button and/or numeric buttons are available optionally. Purchase a remote controller with a desired function.

Bluetooth Audio

Before Use

- You need to register your Bluetooth Audio player before using it with this unit. For more details, see <Registering Bluetooth device> (page 12).
- The Model-A, Model-B, or Model-C allows you to select the Bluetooth audio player you wish to connect. Refer to <Selecting the Bluetooth device You Wish to Connect> (page 14).
- For Model-D, Model-E, or Model-F, operate the Bluetooth Audio player for connection.
- For the Model-G, refer to the Instruction Manual for Control Unit.

Function of Model-A/ Model-B/ Model-C/ Model-D/ Model-E/ Model-F

Playing Bluetooth Audio

Source select

Model-A, B, C, D:

Press the [SRC] button.

Select the "BT Audio EXT"/ "BT-A EXT"/ "EXT Media"/ "*MEDIA" display.

Model-E, F:

To select the source, select "EXT Media" with reference to the Instruction Manual for Control Unit.

Pause and play

Model-A, B, C, D: Press the [▶|II] button (Control knob).

Model-E, F: Press the [▶|II] button.

Music Search

Model-A, B, C, D: Push the Control knob towards right or left.

Model-E, F: Press the [◀◀|] or [▶|▶|] button.





- All or some of the operations above cannot be performed if the Bluetooth audio player is not ready for remote control.
- The information about the music played by the Bluetooth audio player cannot be displayed. Either Bluetooth audio player cannot be displayed, or "T-" is displayed.
- Switching between Bluetooth audio sources does not start or stop playback automatically. Perform the operation for starting or stopping playback.
- Some audio players cannot be controlled remotely or reconnected after Bluetooth disconnection. Operate the main unit of the audio player to connect Bluetooth.
- For Model-E and F: The buttons other than needed for operation above may be appeared. However they are invalid.

Operation of hands-free phoning (Model-E)

Before Use

- You need to register your cell-phone before using it with this unit. For more details, see <Registering Bluetooth device> (page 12).
- If you have registered two or more cell-phones, you need to select one of them. For more details, see <Selecting a Hands-Free Phone> (page 21).
- To use the Phone Book, it must be downloaded to this unit in advance. For details, see <Downloading the Phone Book> (page 13).

- 3 Displays the Incoming Calls screen.
(See the <Calling a number in the call log>, page 20)
- 4 Switches between the private and hands-free modes (only when a call in progress).
- 5 Displays the Hands-Free Set Up screen.
(See the <Setting up the Hands-Free Phone>, page 20)
- 6 Enter three phone numbers for quick dialing.
(See the <Speed dialing>, page 20)
- 7 Enters a phone number.
(See the <Dial a number>, page 20)
- 8 Displays the signal strength.*
The more the number of bar segments, the stronger the signal.
- 9 Displays the present Auto Answering status
When Auto Answering is on: 
When Auto Answering is off: 
- 10 Displays the battery drain of the cell-phone.*
The more the number of bar segments, the higher the battery level.
- 11 Starts the call.
- 12 Ends the call.
- 13 Clears the phone number being entered.
- 14 Clears the entered phone number.
- 15 Returns to the previous screen.
- 16 Displays the calling and called phone numbers.
If you have registered a phone number in the Phone Book, the destination person name is displayed.
- 17 Displays the status of connection with the cell-phone.
White: The cell-phone is connected.
Orange: The cell-phone is not connected, or it is outside the service range.

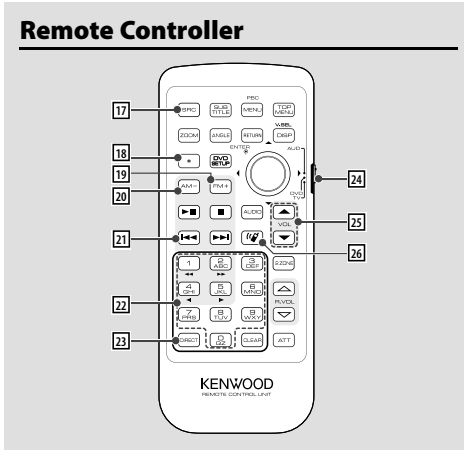


- 1 Displays the Search for Phone Book screen.
(See the <Calling a number in the Phone Book>, page 20)
- 2 Displays the Out Going Calls screen.
(See the <Calling a number in the call log>, page 20)

- While your car is moving, some functions are disabled for safety's sake. The buttons associated with the disabled functions become ineffective if pressed.
- When the Hands-Free Control screen appears, the name of the connected cell-phone is displayed for 5 seconds.
- Setting the cell-phone in the private mode can disable the hands-free function.
- * Since the number of steps of the control unit is different from that of the cell-phone, the statuses displayed on the control unit may discord from those displayed on the cell-phone. No status

is displayed if information about it cannot be obtained.

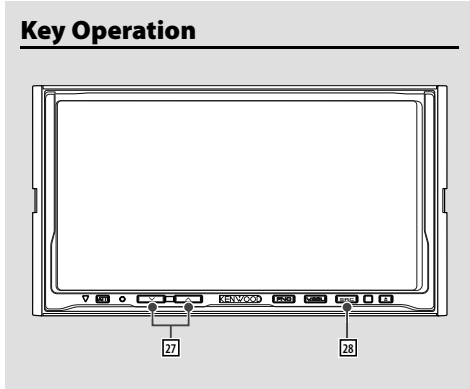
- Increasing the volume excessively is more likely to produce echo. If echo is produced, turn down the volume as low as possible. Echo increases in proportion to the volume.



- 17 [SRC] key**
During a call: Ends the call.
- 18 [*] key** (When **24** is set to "AUD")
Number dial input: Inputs "+".
- 19 [FM+] key** (When **24** is set to "AUD")
Number dial input: Inputs "#".
- 20 [AM-] key** (When **24** is set to "AUD")
Number dial input: Inputs "*".
- 21 [clear call] key** (When **24** is set to "AUD")
Number dial input:
Clears the entered phone number.
- 22 [0] – [9] key** (When **24** is set to "AUD")
Number dial input: Inputs a phone number digit.
- 23 [DIRECT] key** (When **24** is set to "AUD")
Make a call.
- 24 Remote Control Mode selector switch**
Switch to "AUD" when dialing.
- 25 [▲]/[▼] key**
During a call: Adjusts the voice volume.
- 26 [hands-free] key**
Displays the Hands-Free Control screen.
When a call comes in: Answers the call.



- The voice volume level adjusted during a call will be effective for the next and subsequent calls.



- 27 [▲]/[▼] key**
During a call: Adjusts the voice volume.
- 28 [SRC] key**
During a call: Ends the call.

Operation of hands-free phoning (Model-E)

Making a call

Dial a number

1. Enter a phone number

Press the number ([0] – [9]), [+], [*], or [*].

2. Make a call

Press the [] button.

☞ To clear your incorrect entry, press [Clear].

Speed dialing (Preset dial)

1. Select the preset dial number

Press the [P1] – [P3] button.

2. Make a call

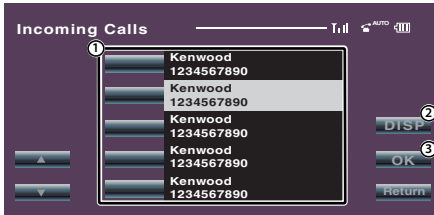
Press the [] button.

☞ You need to register the preset dial number. (page 21)

Calling a number in the call log

1. Enter the call log mode

Press the [] (outgoing call) or [] (incoming call) button.



- ① Enters the destination name.
- ② Change to record of redial list.
- ③ Enters the destination data and returns to the Hands-Free Control screen.

2. Select a name or phone number

Press the [] button.

3. Confirm the destination

Press the [OK] button.

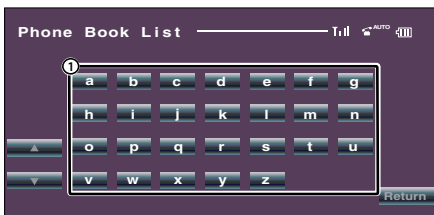
4. Make a call

Press the [] button.

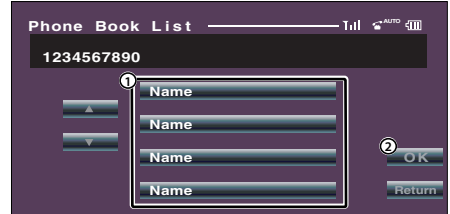
Calling a number in the Phone Book

1. Enter the Phone Book mode

Press the [] button.



- ① Displays the Phone Book beginning with the name whose first character you have touched.
2. Select the initial character of a person name in memory
Press the character ([a] etc.) button.



- ① Enters the destination name.
 - ② Enters the destination data and returns to the Hands-Free Control screen.
 3. Select a destination you wish to call
Press the [Name] button.
 4. Confirm the destination
Press the [OK] button.
 5. Make a call
Press the [] button.
- ☞ To use the Phone Book, it must have been downloaded from the cell-phone. For details, see <Downloading the Phone Book> (page 13).



- Up to 16 characters can be displayed for each name in the Phone Book.
- Initials including no corresponding name will not be displayed.
- During search, a non-accent character such as "u" is searched for instead of an accent character such as "ü".

Receiving a call

Answering a Phone Call

Press the [] button.

Rejecting an Incoming Call

Press the [] button.

During a call

Disconnecting a Call

Press the [] button.

Other functions

Registering to the Preset Dial Number List

1. Enter the phone number you wish to register

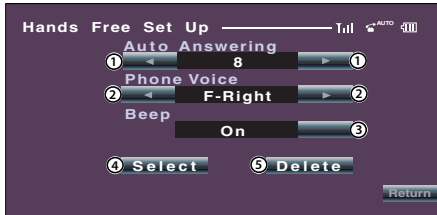
Enter the phone number with reference to the following:
Dial a number/ Calling a number in the call log/
Calling a number in the Phone Book

2. Select the button you wish to register

Press the [**P1**] – [**P3**] button for at least 2 seconds.

Setting up the Hands-Free Phone

Press the [**SetUp**] button on Hands-Free Control screen.



- ① Sets an automatic response time after call termination. (📌 "8")
"Off": This function can not use.
"0-99": Sets to calling ring time (second).
- ② Sets a ringing tone output position. (📌 "F-Right")
"F-Left": Outputs the tone from the front left-hand side speaker.
"F-Right": Outputs the tone from the front right-hand side speaker.
"Front All": Outputs the tone from the both front speakers.
- ③ Set the beep of the incoming call. (📌 "On")
"On": Beep is heard.
"Off": Beep is canceled.
- ④ Display the Phone Select screen.
- ⑤ Display the Phone Delete screen.



- Select the speaker which is further from the microphone in order to prevent howling or echoes.

Selecting a Hands-Free Phone

1. Display the Hands-Free Set Up screen

Press the [**SetUp**] button on Hands-Free Control screen.

2. Display the Phone Select list

Press the [**Select**] button on Hands-Free Set Up screen.



3. Select a Hands-Free phone you wish to use

Press the [**Kenwood 1**] button.



- If a cell-phone is already selected, deselect it, and then select a different one.
- The firmware version "BT200 FW ****" is displayed at the end of the Bluetooth device list.
For how to update the firmware, access our website.
<http://www.kenwood.com/bt/information/>
- The audio player is displayed on the device list after the registration. However, the audio player on the list cannot be selected.

Deleting the Hands-Free Phone

1. Display the Hands-Free Set Up screen

Press the [**SetUp**] button on Hands-Free Control screen.

2. Display the Phone Delete list

Press the [**Delete**] button on Hands-Free Set Up screen.



3. Select a Hands-Free phone you wish to delete

Press the [**Kenwood 1**] button.



- The Phone Book, outgoing call list, and incoming call list are deleted together with the deleted Hands-Free phone.
- The firmware version "BT200 FW ****" is displayed and cannot be deleted.

Appendix

Model List

The receiver units that can be used with KCA-BT200 are as follows: (As of February 2008)

For details on the compatible receivers to be released in the future, access the following URL:

<http://www.kenwood.com/bt/information/>

Model name	Group	Type switch		
		1	2	3
DDX5022	G	OFF	ON	OFF
DDX5032	G	OFF	ON	OFF
DDX5032M	G	OFF	ON	OFF
DDX512	G	OFF	ON	OFF
DDX6019	E	OFF	OFF	ON
DDX6029	E	OFF	OFF	ON
DDX6039	E	OFF	OFF	ON
DDX7019	F	OFF	OFF	ON
DDX7029	F	OFF	OFF	ON
DDX7032	G	OFF	ON	OFF
DDX7032	G	OFF	ON	OFF
DDX7039	F	OFF	OFF	ON
DDX7039M	F	OFF	OFF	ON
DDX712	G	OFF	ON	OFF
DDX8019	F	OFF	OFF	ON
DDX8029	F	OFF	OFF	ON
DDX8039	F	OFF	OFF	ON
DNX210EX	D-1	OFF	OFF	ON
DNX5120	G	OFF	ON	OFF
DNX512EX	G	OFF	ON	OFF
DNX5220	G	OFF	ON	OFF
DNX52RY	G	OFF	ON	OFF
DNX7100	F	OFF	OFF	ON
DNX710EX	F	OFF	OFF	ON
DNX7120	G	OFF	ON	OFF
DNX7200	F	OFF	OFF	ON
DNX7220	G	OFF	ON	OFF
DNX7320	G	OFF	ON	OFF
DPX302	D-1	OFF	OFF	ON
DPX501	D-1	ON	OFF	ON
DPX501U	D-1	ON	OFF	ON
DPX502	D-1	OFF	OFF	ON
DPX502U	D-1	OFF	OFF	ON
DPX701	D-1	OFF	OFF	ON
DPX701U	D-1	OFF	OFF	ON
DPX-MP2090U	D-1	ON	OFF	ON
DPX-MP2100	D-1	OFF	OFF	ON
DPX-MP3110	C	ON	OFF	OFF
DPX-MP3110S	C	ON	OFF	OFF
DPX-MP4110	C	ON	OFF	OFF
DPX-MP4110S	C	ON	OFF	OFF
DPX-MP5100U	D-1	OFF	OFF	ON
DPX-MP5110U	C	ON	OFF	OFF
DPX-MP7090U	D-1	OFF	OFF	ON
I-K7	B-2	OFF	OFF	ON
KDC-MP2035	D-1	OFF	OFF	ON
KDC-MP235	D-1	OFF	OFF	ON
KDC-MP238	D-4	OFF	OFF	ON
KDC-MP3035	D-1	OFF	OFF	ON

Model name	Group	Type switch		
		1	2	3
KDC-MP335	D-1	OFF	OFF	ON
KDC-MP338	A-1	ON	OFF	OFF
KDC-MP4036AX	D-1	OFF	OFF	ON
KDC-MP4036U	D-1	OFF	OFF	ON
KDC-MP4039	A-1	ON	OFF	OFF
KDC-MP408U	A-1	ON	OFF	OFF
KDC-MP435U	D-1	OFF	OFF	ON
KDC-MP438U	A-1	ON	OFF	OFF
KDC-MP439	D-4	OFF	OFF	ON
KDC-MP5033U	D-1	ON	OFF	ON
KDC-MP5036U	D-1	OFF	OFF	ON
KDC-MP5039U	A-1	ON	OFF	OFF
KDC-MP532U	D-1	ON	OFF	ON
KDC-MP535U	D-1	OFF	OFF	ON
KDC-MP538U	B-2	OFF	OFF	OFF
KDC-MP5539U	A-1	ON	OFF	OFF
KDC-MP6036	D-1	OFF	OFF	ON
KDC-MP6039	B-2	OFF	OFF	OFF
KDC-MP632U	D-1	ON	OFF	ON
KDC-MP635	D-3	OFF	OFF	ON
KDC-MP638U	B-1	OFF	OFF	OFF
KDC-MP6539U	B-2	OFF	OFF	OFF
KDC-MP735U	D-3	OFF	OFF	ON
KDC-MP738U	B-1	OFF	OFF	OFF
KDC-MP832U	D-3	OFF	OFF	ON
KDC-W3537	D-1	OFF	OFF	ON
KDC-W3541A	A-2	ON	OFF	OFF
KDC-W3541G	A-2	ON	OFF	OFF
KDC-W4037	D-1	OFF	OFF	ON
KDC-W4041	A-1	ON	OFF	OFF
KDC-W4041W	A-1	ON	OFF	OFF
KDC-W4141	A-1	ON	OFF	OFF
KDC-W4141WY	A-1	ON	OFF	OFF
KDC-W4537U	D-1	OFF	OFF	ON
KDC-W4737U	D-1	OFF	OFF	ON
KDC-W5137	D-1	OFF	OFF	ON
KDC-W5141U	A-1	ON	OFF	OFF
KDC-W5534U	D-1	ON	OFF	ON
KDC-W5541U	A-1	ON	OFF	OFF
KDC-W5641UY	A-1	ON	OFF	OFF
KDC-W6041U	B-2	OFF	OFF	OFF
KDC-W6141UY	B-2	OFF	OFF	OFF
KDC-W6534U	D-1	ON	OFF	ON
KDC-W6537U	D-1	OFF	OFF	ON
KDC-W6541U	B-2	OFF	OFF	OFF
KDC-W6641UY	B-2	OFF	OFF	OFF
KDC-W7037	D-3	OFF	OFF	ON
KDC-W7041U	B-1	OFF	OFF	ON
KDC-W7141UY	B-1	OFF	OFF	OFF

Model name	Group	Type switch		
		1	2	3
KDC-W7534U	D-3	OFF	OFF	ON
KDC-W7537U	D-3	OFF	OFF	ON
KDC-W7541U	B-1	OFF	OFF	OFF
KDC-W9537U	D-2	OFF	OFF	ON
KDC-X491	D-1	OFF	OFF	ON
KDC-X492	A-1	ON	OFF	OFF
KDC-X590	D-1	ON	OFF	ON
KDC-X591	D-1	OFF	OFF	ON
KDC-X592	B-2	OFF	OFF	OFF
KDC-X692	B-1	OFF	OFF	OFF
KDC-X7006	D-3	OFF	OFF	ON
KDC-X7006U	D-3	OFF	OFF	ON
KDC-X7009U	B-1	OFF	OFF	OFF
KDC-X7533U	D-1	ON	OFF	ON
KDC-X791	D-3	OFF	OFF	ON
KDC-X792	B-1	OFF	OFF	OFF
KDC-X8006U	D-2	OFF	OFF	ON
KDC-X8009U	B-1	OFF	OFF	OFF
KDC-X890	D-3	OFF	OFF	ON
KDC-X891	D-2	OFF	OFF	ON
KDC-X9006U	D-2	OFF	OFF	ON

Model name	Group	Type switch		
		1	2	3
KDC-X9533U	D-3	OFF	OFF	ON
KDC-X991	D-2	OFF	OFF	ON
KDV-412	D-1	ON	OFF	ON
KDV-5234	D-1	ON	OFF	ON
KDV-MP6333	D-1	ON	OFF	ON
KDV-MP6433	D-1	ON	OFF	ON
KOS-V1000	F	OFF	OFF	ON
KOS-V500	F	OFF	OFF	ON
KVT-500VDVRY	G	OFF	ON	OFF
KVT-512	G	OFF	ON	OFF
KVT-5220DVD	G	OFF	ON	OFF
KVT-5320DVD	G	OFF	ON	OFF
KVT-5320VDM	G	OFF	ON	OFF
KVT-7190DVD	F	OFF	OFF	ON
KVT-7290DVD	F	OFF	OFF	ON
KVT-7390DVD	F	OFF	OFF	ON
KVT-8190DVD	F	OFF	OFF	ON
KVT-8290DVD	F	OFF	OFF	ON
KVT-8390DVD	F	OFF	OFF	ON
U737	B-1	OFF	OFF	OFF

About Bluetooth Icons

The control unit supporting the icon display function can display the following statuses:

- Bluetooth cell-phone connection status**

BT : This indicator turns on when a cell-phone is connected.

- Signal strength of cell-phone**

Maximum Minimum

- Battery level of cell-phone**

Full Nearly dead



- Icons are not displayed if information cannot be obtained from the cell-phone.

- Since the number of steps of the control unit is different from that of the cell-phone, the statuses displayed on the control unit may discord from those displayed on the cell-phone.

Menu Glossary

- "D-STATUS"/"P-STATUS" (Displaying the Bluetooth device Status)**

You can display the connection status, signal strength, and battery level.

"HF CONNECT"/"BT-CON"/"HF-CON": Bluetooth cell-phone connection status.

"AD CONNECT"/"AD CON": Bluetooth Audio connection status.

"BAT": Battery level of cell-phone.

"SGNL": Signal strength of cell-phone.

- **“ANS”/“Auto Answer” (Setting the Time Interval for Automatic Answer)**

This function automatically answers (responds to) a call after lapse of the preset time interval for automatic answer.

“OFF”: Does not answer the phone call automatically.

“0”: Automatically answers the phone call at once.

“1” – “99”: Automatically answers the phone call after lapse of 1 – 99 seconds.

NOTE If the time set in the cell-phone is shorter than that set in the unit, the former will be used.

- **“SPK”/“SP Select” (Setting up the Voice Output Speakers)**

You can specify the voice output speakers.

“Front”/“FRT”: Outputs voice from the front-left and front-right speakers.

“F-R”: Outputs voice from the front-right speaker.

“F-L”: Outputs voice from the front-left speaker.

NOTE Select the speaker which is further from the microphone in order to prevent howling or echoes.

- **“C-BP”/“Call Beep”/“Beep” (Setting the Beep of the Incoming Call)**

You can output a beep from the speaker when a call comes in.

“ON”: Beep is heard.

“OFF”: Beep is canceled.

Function note

- **Dial a number**

- Depending on the type of your control unit, “#” (all segments are lit) is displayed for #.

- **Calling a number in the call log**

- The outgoing call list and the incoming call list, and the missed call list are the lists of calls originated from and received at this unit. They are not the ones stored in the cell-phone memory.

- **Calling a number in the Phone Book**

- To use the Phone Book, it must have been downloaded from the cell-phone. For details, see <Downloading the Phone Book>.
- Up to 19 characters can be displayed for each name in the Phone Book.
- During search, a non-accent character such as “u” is searched for instead of an accent character such as “ü”. The non-alphabetical characters such as Chinese and Russian are classified as symbol.

- **Switching to the Private Mode**

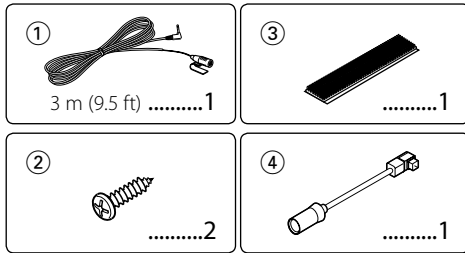
- Depending on the type of your cell-phone, switching to the private talk mode may select the source that was used before commencing the hands-free connection. If this happens, the source cannot be switched back to the hands-free talk mode by operating this unit. Operate your cell-phone to return to the hands-free talk mode.

- **Switching between Display Modes**

- Depending on the type of your control unit, the following restrictions are placed.
 - Up to 19 characters can be displayed.
 - The # letter cannot be displayed, or “#” (all segments are lit) is displayed for #.
 - You cannot switch between display modes.

Accessories/ Installation Procedure

Accessories



Installation Procedure

1. To prevent a short circuit, remove the key from the ignition and disconnect the ⊖ battery.
2. Set the Type switch.
3. Make the proper input and output wire connections for each unit.
4. Install the unit in your car.
5. Reconnect the ⊖ battery.
6. Press the reset button on the control unit.



- Insulate unconnected wires with vinyl tape or other similar material. To prevent a short circuit, do not remove the caps on the ends of the unconnected wires or the terminals.
- After the unit is installed, check whether the brake lamps, blinkers, wipers, etc. on the car are working properly.

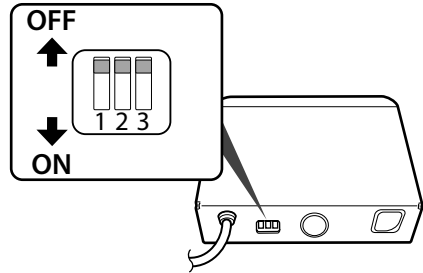
For Good Reception

To assure good reception, note the following:

- Communicate with the cell-phone within the line-of-sight distance of 10 m (30 ft). The communication range becomes shorter depending on the surrounding environment. The communication range also becomes shorter when there is an obstacle between this unit and the cell-phone. The above maximum communication range (10 m) is not always assured.
- Keep this unit away from other electric components (AV components) as far as possible. If they are near, call connection can fail, TV or radio noise can be generated, or poor reception can occur.
- A broadcast station or walkie-talkie located nearby can interfere with communication due to too strong signal.

Setting the Type Switch

Set the Type switch according to the type of the control unit connected. See the model list in <Appendix> (page 22).



1: Display Character Conversion Function

When the control unit cannot display accent characters ("u", "a", etc.), it converts these characters to upper-case alphabetic characters.

OFF: Do not convert characters.

ON: Convert characters.

2: Specifying the Connector to Connect

Specify the type of the connector to be connected to the control unit.

OFF: Use the 5L connector.

ON: Use the KAB connector.

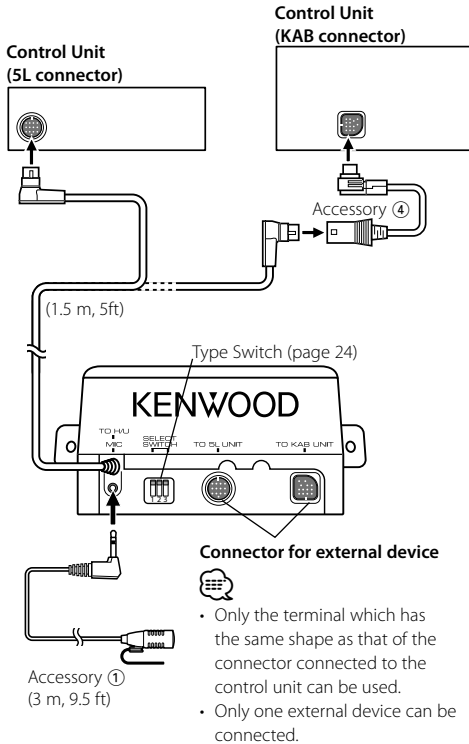
3: Specifying the Control Unit Type

Specify the type of the control unit to connect to.

OFF: Set when no control unit type is specified in Model list, or the control unit type is not in the model list.

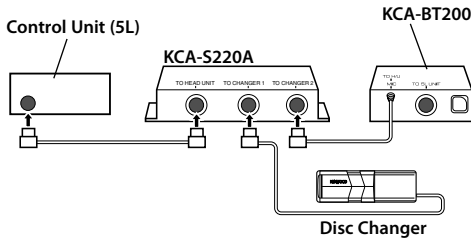
ON: Set when the control unit type is specified in Model list.

Connection



If You Want to Connect KCA-S220A

Connect the Hands-Free Box to the terminal labelled TO CHANGER 2.

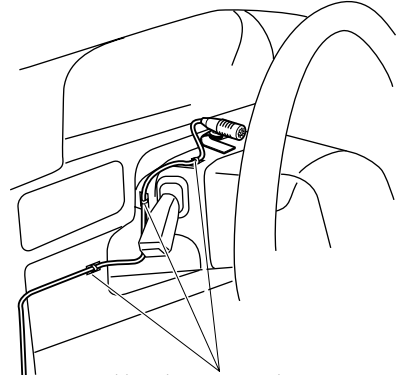


- Please keep the total extension of the control cable from the control unit to the disc changer to 13 m (43 ft) or less. Control cable lengths in excess of 13 m will cease to function properly.

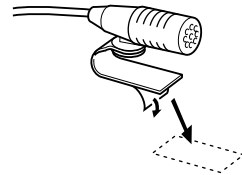
Installation

Installation the Microphone Unit

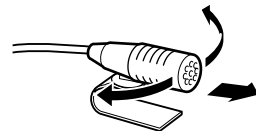
- 1 Check the installation position of the microphone (accessory ①).
- 2 Remove oil and other dirt from the installation surface.
- 3 Install the microphone.
- 4 Wire the microphone cable up to the hands-free box with it secured at several positions using tape or the like.



Fix a cable with a commercial item of tape.



Peel the release coated paper of double-face adhesive tape to fix on the place shown above.



Adjust the direction of the microphone to the driver.



- Install the microphone as far as possible from the cell-phone.

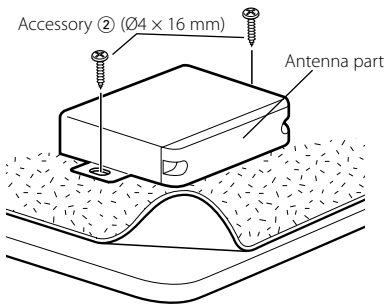
Installation

Installation the Bluetooth unit

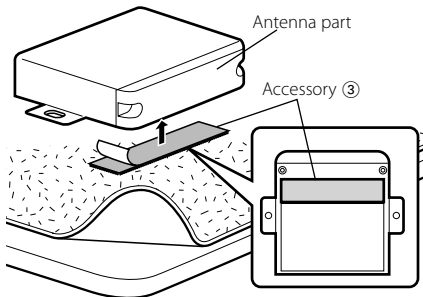


- Determine the installation position after making sure that the unit can communicate with the Bluetooth device.
- Please do not install the unit near the dashboard, the rear tray, or other important components. Doing so could lead to injury or accident should the unit come off due to a shock and strike a person or an important component. Tapping screws should be used for mounting. (Attachment with velcro strips, although easy, can come off with a shock.)

Securing to audio board



Securing to pile carpet



- Do not stick the velcro tape over the serial number.
- If the installation place is stepped, cut the velcro tape into two pieces and stick them at two positions.

Troubleshooting Guide

What might seem to be a malfunction in your unit may just be the result of slight misoperation or miswiring. Before calling service, first check the following table for possible problems.

? The hands-free talk volume is low.

- ✓ The hands-free talk volume is set at a low level.
 - ☞ The hands-free talk volume can be adjusted independently. Adjust it during hands-free talk.

? No sound is heard from the rear speakers.

- ✓ You are talking in the hand-free talk mode.
 - ☞ No sound is heard from the rear speakers in the hands-free talk mode.

? No beep is heard at reception of an incoming call.

- ✓ No beep is heard depending on the type of your cell-phone.
 - ☞ The <Setting the Beep of the Incoming Call> is set ON.

? Voice is not recognized.

- ✓ The vehicle window is open.
 - ☞ If the surrounding noise is large, voice cannot be recognized properly. Close the vehicle windows to reduce noise.
- ✓ Small voice.
 - ☞ If voice is too small, it cannot be recognized properly. Speak into the microphone a little more loudly and naturally.
- ✓ The person uttering the voice tag is not the one who registered the it.
 - ☞ Only the voice of the person who registered the voice tag can be recognized.

? The Bluetooth audio player cannot be registered (pairing).

- ✓ The PIN code is fixed.
 - ☞ When a PIN code is specified in the Instruction Manual for Bluetooth Audio Player, register it with reference to <Registering PIN Code> to register the Bluetooth audio player. If no PIN code is specified in the Instruction Manual, try "0000".

? The sound from the Bluetooth audio player is discontinuous.

- ✓ The distance between this unit and audio player is too far.
 - ☞ Move the audio player nearer to this unit.
- ✓ Another Bluetooth device is affecting the Bluetooth communication.
 - ☞ Turn off another Bluetooth device.
 - ☞ Move another Bluetooth device away from this unit.

The messages shown below display your systems condition.

- No Number/ NO-NUMBER/ Incoming No Number :
- The calling party does not notify a caller ID.
 - There is no phone number data.

Specifications

No Data/ NO DATA :

- There is no outgoing call list.
- There is no incoming call list.

No Entry/ NO ENTRY :

The cell-phone has not been registered (pairing).

HF Disconnect/ HF DISCONCT/ HF D-CON/ Disconnect/ DISCONCT/ Non Connection/ Disconnected :

The unit cannot communicate with the cell-phone.

Audio Disconnect/ AUD DISCONCT/ AD D-CON :

The unit cannot communicate with the audio player.

HF Connect/ HF CONNECT/ Connect/ CONNECT :

The unit can communicate with the cell-phone.

HF Error 07/ HF ERR07:

The memory cannot be accessed.

- ➔ Turn off the power and on again. If this message still appears, press the reset button on the control unit.

HF Error 68/ HF ERR68:

The unit cannot communicate with the cell-phone.

- ➔ Turn off the power and on again. If this message still appears, press the reset button on the control unit.

Unknown: The Bluetooth device cannot be detected.

Device Full/ DVC FULL:

5 Bluetooth device have already been registered. No more Bluetooth device cannot be registered.

PIN Code NG/ CODE NG:

The PIN code is wrong.

Connect NG/ CONCT NG:

The unit cannot be connected to the device.

Pairing Failed/ PAIRING NG/ PAIR NG:

Pairing error.

Err No Matching/ NO MATCHING/ NO MATCH:

The voice tag is wrong. Voice cannot be recognized because of an unregistered voice tag, etc.

Too Soft: Voice is too small and cannot be recognized.

Too Loud: Voice is too large to be recognized.

Too Long: The word or utterance is too long to be recognized.

No Phonebook/ NO PB:

Data is not contained in the phone book.

No Message/ NO SMS:

No short message in In Box.

Bluetooth section

Technology

: Bluetooth 1.2 Certified

Frequency

: 2.402 – 2.480 GHz

Output Power

: +4dBm (MAX), 0dBm (AVE) Power Class 2

Maximum Communication range

: Line of sight approx.10m (32.1 ft)

Profiles

: HFP (Hands Free Profile)

: HSP (Headset Profile)

: OPP (Object Push Profile)

: PBAP (Phonebook Access Profile)

: SYNC (Synchronization Profile)

: SPP (Serial Port Profile)

: A2DP (Advanced Audio Distribution Profile)

: AVRCP (Audio/Video Remote Control Profile)

General

Operating voltage (10.5 – 16V allowable)

: 14.4 V

Current consumption

: 200 mA

Dimension (W x H x D)

: 95 x 30 x 105 mm

3-3/4 x 1-3/16 x 4-1/8 inch

Weight

: 0.37 kg (0.82 lbs)

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蓝牙名称标识和徽标由Bluetooth SIG, Inc.拥有。建伍公司获得了该标识的使用许可。其他商标和商号分别由其拥有人拥有。

使用之前

▲警告

为了防止受伤和火灾，请遵守下列注意事项：

- 为了防止短路等事故，请勿将金属物品（硬币、工具等）掉落在装置中。
- 安装本产品和连接导线需要一定的技能和经验。为了保证安全，应请专业人员完成安装和连接导线作业。

▲警告

为了防止装置发生故障，请遵守下列注意事项，正确操作和使用：

- 不得将本机安装在暴露于直射阳光、高温或高温的环境。并且应避免过多的灰尘和可能溅到水。

注

- 安装有困难时，请与建伍经销商洽谈。
- 显示的大写字母和小写字母可以转换。
- 本使用说明书中的显示和面板插图是用于更清楚地说明如何进行操作的说明例。因此，在插图中出现的显示可能与实际装置的显示有所不同，并且某些显示的插图可能不适用。

适用于本产品的建伍接收机

根据接收机（控制装置）的类型，对操作方法进行了分组。

首先，请参照在<附录>（第48页）中列出的型号，确认需要进行的操作所属的分组。

型号-A、型号-B、型号-C、型号-D

请参照相关的页数（<免提通话的基本操作>）。如果通过本机使用蓝牙音响播放机，请参照<蓝牙音响>（第43页）。

型号-E

请参照相关的页数（<免提通话的基本操作>）。如果通过本机使用蓝牙音响播放机，请参照<蓝牙音响>（第43页）。

型号-F

完成了在第38页说明的操作后，请参照控制装置的使用说明书。如果通过本机使用蓝牙音响播放机，请参照<蓝牙音响>（第43页）。

选择和删除免提电话的注意事项

- 如果已经选择了一台手机，取消该选择，然后选择不同的装置。
- 在手机选择列表中，显示“BT200 FW****”和固件版本。虽然在删除列表中显示相同的内容，但是却无法被删除。
- 登录后在装置列表显示音响播放机。但是列表中的音响播放机无法选择。

型号-G

请参照控制装置的使用说明书。

关于手机

本产品符合以下蓝牙规格：

版本	蓝牙标准版本1.2
配置文件	HFP（免提配置文件） OPP（对象推送配置文件） PBAP（电话簿连接配置文件） SYNC（同步配置文件）

关于已获得兼容性验证的手机，请浏览以下URL：

<http://www.kenwood.com/bt/information/>



- 对于支持蓝牙功能的装置，按照Bluetooth SIG规定的程序进行鉴定，证明符合蓝牙标准。但是某些型号的手机无法与这些装置通讯。
- HFP是用于免提通话的配置文件。
- OPP是用于传输资料的配置文件，诸如在装置之间传输电话簿等。

关于蓝牙音响播放机

本机符合下列蓝牙规格：


版本	蓝牙标准版本1.2
配置文件	A2DP（质量音频传输配置文件） AVRCP（听远程控制配置文件）



- A2DP是对音响播放机设计的传输音乐配置文件。
- AVRCP是对音响播放机设计的播放和选择配置文件。

免提通话的基本操作 (型号 -A)

使用之前

- 在使用本产品之前, 需要先登录你的手机。有关详细内容, 请参见<登录蓝牙装置> (第38页)。
- 如果你已经登录了两部或更多部手机, 则需要从中选择需要使用的一部。有关详细内容, 请参见<选择需要连接的蓝牙装置> (第40页)。
- 为了使用电话簿, 必须事前下载到本产品。有关详细内容, 请参照<下载电话簿> (第39页)。
- 关于选单模式的操作方法, 请参照控制装置的使用说明书。
- 关于[]标记功能的详细内容, 请参见<功能说明> (第49页)。

进行通话

拨号方法

1. 在选单模式选择拨号方法项目

选择 "DIALING MODE"/ "D.MODE" 显示。

2. 选择拨号方法

按下 [] 按钮。

- "NUMBER DIAL" → "PHONE BOOK1" → "PHONE BOOK2" → "OUT-CALL" → "IN-CALL" → "MISSED CALLS"
- "N-DIAL" → "PH-BOOK1" → "PH-BOOK2" → "OUT-CALL" → "IN-CALL" → "MIS-CALL"

▶ 上述模式的操作方法如下所示。


3. 退出拨号方法选择模式

退出选单模式

▶ 拨号 ()


2-1. 选择 "NUMBER DIAL"/ "N-DIAL" 显示。

2-2. 选择姓名或电话号码

按下遥控器上的数字 ([1]–[0])、# ([FM])、* ([AM]) 或 + ([]) 按钮。

2-3. 通话

按下遥控器上的[DIRECT]按钮。

 可以最多输入32位号码。


▶ 快速拨号 (预设拨号)


2-1. 选择 "NUMBER DIAL"/ "N-DIAL" 显示。

2-2. 选择预设拨号号码

按下 [1] – [6] 按钮。

2-3. 通话

按下[]按钮1秒钟以上。

 需要登录预设拨号号码。(第31页)


▶ 拨打通话记录中的号码 ()

2-1. 选择 "OUT-CALL" (播出通话)、"IN-CALL" (来电通话) 或 "MISSED CALLS"/ "MIS-CALL" (未接听) 显示。

2-2. 选择姓名或电话号码

向上或向下按下控制旋钮。

2-3. 通话

按下[]按钮1秒钟以上。

▶ 拨打电话簿中的号码 ()

2-1. 选择 "PHONE BOOK1"/ "PH-BOOK1" 显示, 操作步骤2-2。

选择 "PHONE BOOK2"/ "PH-BOOK2" 显示, 操作步骤2-3。


2-2. 选择首字母进行搜索

操作种类	操作
移动到相邻的字符。	向右或向左按下控制旋钮。
移动到相邻的一行。	向上或向下按下控制旋钮。
确定选择的首字母	按下[]按钮1秒钟以上。

2-3. 选择姓名

操作种类	操作
变更姓名。	向上或向下按下控制旋钮。
变更首字母。	向右或向左按下控制旋钮。

2-4. 通话

按下[]按钮1秒钟以上。

进行语音拨号通话

1. 在选单模式选择语音识别项目

选择 "VOICE RECOG"/ "V-RECOG" 显示。

2. 按下[]按钮1秒钟以上。

显示 "V-RECOG READY"/ "VR READY"。

3. 按下 [] 按钮。

显示 "PB NAME"。



听到提示音后, 请在2秒钟之内说出姓名。


4. 显示 "PB TYPE"/ "PN type"。


听到提示音后, 请在2秒钟之内说出分类。

5. 通话

本步骤与<拨打电话簿中的号码>的步骤3相同。可以通话或选择分类。

 如果语音没有被识别, 则显示消息。按下[]按钮可以再次进行语音输入。(第52页)

 姓名和分类都需要进行语音标签登录。(第41页)

 在进行语音识别时不输出音响。

电话号码类型 (分类) 的显示

显示	说明	显示	说明
"GE"/ "GENERAL"	共同	"OF"/ "OFFICE"	办公室
"HM"/ "HOME"	自家	"OT"/ "OTHER"	其他
"MO"/ "MOBILE"	手机		

接听电话

接听电话

型号-A-1: 按下控制旋钮或 [1]-[6] 按钮的其中之一。

型号-A-2: 请按下 [VOL] 按钮或 [1]-[6] 按钮的其中之一。

✎ 插入诸如CD等光盘时将中断电话。

拒接来电

按下 [SRC] 按钮。

通话等候

暂停当前的通话, 接听其他来电

1. 型号 A-1: 按下控制旋钮。
型号 A-2: 按下 [VOL] 旋钮。
2. 向上或向下按下控制旋钮。选择 "ANSWER" 显示。
3. 型号 A-1: 按下控制旋钮。
型号 A-2: 按下 [VOL] 旋钮。

中断当前的通话, 接听其他来电

按下 [SRC] 按钮。

继续当前的通话

1. 型号 A-1: 按下控制旋钮。
型号 A-2: 按下 [VOL] 旋钮。
2. 向上或向下按下控制旋钮。选择 "REJECT" 显示。
3. 型号 A-1: 按下控制旋钮。
型号 A-2: 按下 [VOL] 旋钮。

中断当前的通话, 接听等候的通话

按下 [AUTO]/ [TI] 按钮1秒钟以上。

在当前的通话和等候的通话之间切换

型号 A-1: 按下控制旋钮。

型号 A-2: 按下 [VOL] 旋钮。

在通话中

中断通话

按下 [SRC] 按钮。

切换到专用模式 (📞)

按下 [▶▶] 按钮。

按下后即在个人通话 ("PV TALK") 和免提通话 ("HF TALK") 之间切换。

在通话时调整音量

型号 A-1: 旋转控制旋钮。

型号 A-2: 转动 [VOL] 旋钮。

其他功能

清除中断连接的消息

按下 [AUTO]/ [TI] 按钮1秒钟以上。

切换显示模式

按下 [AUTO]/ [TI] 按钮。可以在电话簿和通话一览之间切换显示。

预设拨号号码一览的记忆

1. 输入需要记忆的电话号码
参照以下内容输入电话号码:
拨号/拨打通话记录中的号码/拨打电话簿中的号码
2. 选择需要记忆的按钮
按下 [1]-[6] 按钮2秒钟以上。
3. 退出拨号方法选择模式
按下 [MENU] 按钮。


选单模式中的项目设定

* 进入选单模式时, 按下控制旋钮1秒钟以上。

显示	设定概要
"DVC REGIST*"/ "DVC REG*"	登录蓝牙装置 (配对)。参照第38页。
"S-DVC SELECT*"/ "SDVC SEL*"	允许登录无法正常登录的特殊装置。参照第38页。
"PHONE SEL*"/ "PHN-SEL*"	根据免提连接选择手机。参照第40页。
"DIALING MODE*"/ "D.MODE*"	选择拨号方法 参照第30页。
"AUDIO SEL*"/ "AUD-SEL*"	选择需要连接的音响播放机。参照第40页。
"SMS DOWNLOAD*"/ "SMS DL*"	下载短信。参照第42页。
"SMS INBOX*"/ "INBOX*"	显示接收的短信。参照第42页。
"VOICE TAG*"/ "VOICETAG*"	对 "语音识别" 登录语音标签。参照第41页。
"VOICE RECOG*"/ "V-RECOG*"	进行语音拨号通话。参照第30页。
"DEVICE DEL*"/ "DVC-DEL*"	取消蓝牙装置的登录。参照第40页。
"DVC-STATUS"/ "D-STATUS"	"HF-CONNECT"/ "AD-CONNECT"/ "BAT"/ "SGNL": 显示蓝牙装置的状态。参照第48页。
"PIN EDIT*"	设定当使用蓝牙装置登录本机时需要的PIN代码。参照第38页。
"AUTO ANS"/ "ANS"	"OFF"/ "0" - "99": 当自动应答的预设时间间隔经过后, 自动应答来电。参照第48页。
"SP SEL"/ "SPK"	"FRT"/ "F-R"/ "F-L": 指定输出语音的扬声器。参照第48页。
"CALL BEEP"/ "C-BP"	"ON"/ "OFF": 当收到来电时, 从扬声器输出提示音。参照第48页。

免提通话的基本操作 (型号 -B)

使用之前

- 在使用本产品之前, 需要先登录你的手机。有关详细内容, 请参见<登录蓝牙装置> (第38页)。
- 如果你已经登录了两部或更多部手机, 则需要从中选择需要使用的一部。有关详细内容, 请参见<选择需要连接的蓝牙装置> (第40页)。
- 为了使用电话簿, 必须事前下载到本产品。有关详细内容, 请参照<下载电话簿> (第39页)。
- 关于功能控制中的操作方法, 请参照控制装置的使用说明书。
- 关于[]标记功能的详细内容, 请参见<功能说明> (第49页)。

进行通话

拨号方法

1. 进入拨号方法模式
按下 [ATT] 按钮1秒钟以上。
2. 选择拨号方法
按下控制旋钮 ([▶||])。
"DIAL" → "INITIAL" → "P-BOOK" → "OUT-CALL" → "IN-CALL" → "MIS-CALL"
▶ 上述模式的操作方法说明如下。
3. 退出拨号方法选择模式
按下 [ATT] 按钮1秒钟以上。

▶ 拨号 ()

- 2-1. 选择 "DIAL" 显示。
- 2-2. 选择姓名或电话号码
按下遥控器上的数字 ([1]–[0])、# ([FM])、* ([AM]) 或 + ([▶▶|]) 按钮。

2-3. 通话

按下遥控器上的[DIRECT]按钮。

☞ 可以最多输入32位号码。

▶ 快速拨号 (预设拨号)

- 2-1. 选择 "DIAL" 显示。
- 2-2. 选择预设拨号号码
型号 B-1:
按下 [1] – [6] 按钮。
型号 B-2:
2-1. 按下 [FNC] 按钮。
2-2. 旋转控制旋钮, 选择需要呼出的号码。
2-3. 按下控制旋钮。

2-3. 通话

按下控制旋钮 ([▶||]) 1秒钟以上。

☞ 需要登录预设拨号号码。(第33页)

▶ 拨打通话记录中的号码 ()

2-1. 选择 "OUT-CALL" (播出通话)、"IN-CALL" (来电通话) 或 "MIS-CALL" (未接听) 显示。

2-2. 选择姓名或电话号码

向上或向下按下控制旋钮。

2-3. 通话

按下控制旋钮 ([▶||]) 1秒钟以上。

▶ 拨打电话簿中的号码 ()

2-1. 选择 "INITIAL" 显示, 操作步骤2-2。
选择 "P-BOOK" 显示, 操作步骤2-3。

2-2. 选择首字母进行搜索

操作种类	操作
移动到相邻的字符。	向右或向左按下控制旋钮。
移动到相邻的一行。	向上或向下按下控制旋钮。
确定选择的首字母	按下控制旋钮 ([▶])。

2-3. 选择姓名

操作种类	操作
变更姓名。	向上或向下按下控制旋钮。
变更首字母。	向右或向左按下控制旋钮。






2-4. 通话

按下控制旋钮 ([▶||]) 1秒钟以上。

进行语音拨号通话

1. 在功能控制选择语音识别项目
选择 "BT" > "V-REC".
2. 按下控制旋钮 ([▶||])。
显示 "PB Name?".
听到提示音后, 请在2秒钟之内说出姓名。
3. 显示 "PN Type?".
听到提示音后, 请在2秒钟之内说出分类。
4. 通话
本步骤与<拨打电话簿中的号码>的步骤3相同。可以通话或选择分类。
☞ 如果语音没有被识别, 则显示消息。按下[▶||]按钮可以再次进行语音输入。(第52页)
☞ 姓名和分类都需要进行语音标签的登录。(第41页)
☞ 在进行语音识别时不输出音响。

电话号码类型 (分类) 的显示

显示	说明	显示	说明
"General"/ 	共同	"Office"/ 	办公室
"Home"/ 	自家	"Other"/ 	其他
"Mobile"/ 	手机		

接听来电

接听电话

请按下 [AUD] 按钮或 [1]–[6] 按钮的其中之一。

✎ 插入诸如CD等光盘时将中断电话。

拒接来电

按下 [ATT] 按钮1秒钟以上。

通话等候

暂停当前的通话, 接听其他来电

1. 按下 [AUD] 按钮。
2. 向上或向下按下控制旋钮。选择 "ANSWER" 显示。
3. 按下 [AUD] 按钮。

中断当前的通话, 接听其他来电

按下 [SRC] 按钮。

继续当前的通话

1. 按下 [AUD] 按钮。
2. 向上或向下按下控制旋钮。选择 "REJECT" 显示。
3. 按下 [AUD] 按钮。

中断当前的通话, 接听等候的通话

按下 [ATT] 按钮1秒钟以上。

在当前的通话和等候的通话之间切换

按下 [AUD] 按钮。

在通话中

中断通话

按下 [SRC] 按钮。

切换到专用模式 (📞)

按下控制旋钮 (▶|||)。

按下后即在个人通话 ("PRVT") 和免提通话之间切换。

在通话时调整音量

转动 [AUD] 旋钮。

其他功能

清除中断连接的消息

按下 [ATT] 按钮1秒钟以上。

切换显示模式

按下 [AUTO]/[T] 按钮。可以在电话簿和通话一览之间切换显示。

预设拨号号码一览的记忆

1. 输入需要记忆的电话号码

参照以下内容输入电话号码:

拨号/拨打通话记录中的号码/拨打电话簿中的号码

2. 选择需要记忆的按钮

型号 B-1:

按下 [1]–[6] 按钮2秒钟以上。

型号 B-2:

2-1. 按下 [FNC] 按钮。

2-2. 旋转控制旋钮, 选择需要记忆的号码。

2-3. 按下控制旋钮1秒钟以上。

3. 退出拨号方法选择模式

按下 [ATT] 按钮1秒钟以上。


功能控制中设定的项目

* 进入选单模式时, 按下控制旋钮1秒钟以上。

项目	设定概要
MENU	"Device Regist"* 登录蓝牙装置 (配对)。参照第38页。
	"SPCL DVC Select"* 允许登录无法正常登录的特殊装置。参照第38页。
	"Phone Selection"* 根据免提连接选择手机。参照第40页。
	"Audio Selection"* 选择需要连接的音响播放器。参照第40页。
	"Device Delete"* 取消蓝牙装置的登录。参照第40页。
	"BT DVC Status"* 显示蓝牙装置的状态。
	"PIN Code Edit"* 设定当使用蓝牙装置登录本机时需要的PIN代码。参照第38页。
	"Auto Answer" "OFF"/ "0s" – "99s": 当自动应答的预设时间间隔经过后, 自动应答来电。参照第48页。
	"SP Select" "Front"/ "F-R"/ "F-L": 指定输出语音的扬声器。参照第48页。
	"Call Beep" "ON"/ "OFF": 当收到来电时, 从扬声器输出提示音。参照第48页。
	"BT F/W Update" 显示固件版本, 升级固件。参照第38页。
BT > V-REC	进行语音拨号通话
BT > VOICE > NAME	对语音识别登录姓名标签。参照第41页。
BT > VOICE > TYPE	对语音识别登录类型 (分类) 语音标签。参照第41页。
BT > SMS > SMSDL	下载短信。参照第42页。
BT > SMS > INBOX	显示接收的短信。参照第42页。

免提通话的基本操作 (型号 -C)

使用之前

- 在使用本产品之前, 需要先登录你的手机。有关详细内容, 请参见<登录蓝牙装置> (第38页)。
- 如果你已经登录了两部或更多部手机, 则需要从中选择需要使用的一部。有关详细内容, 请参见<选择需要连接的蓝牙装置> (第40页)。
- 为了使用电话簿, 必须事前下载到本产品。有关详细内容, 请参照<下载电话簿> (第39页)。
- 关于选单模式的操作方法, 请参照控制装置的使用说明书。
- 关于[]标记功能的详细内容, 请参见<功能说明> (第49页)。

进行通话

拨号方法

1. 进入拨号方法模式

按下 [ATT] 按钮1秒钟以上。

2. 选择拨号方法

按下 [] 按钮。

"N-Dial" → "PH-Book1" → "PH-Book2" → "Out-Call" → "In-Call" → "MIS-Call"

▶ 上述模式的操作方法如下所示。

3. 退出拨号方法选择模式

按下 [ATT] 按钮1秒钟以上。

▶ 拨号 ()

2-1. 选择 "N-Dial" 显示。

2-2. 选择姓名或电话号码

按下遥控器上的数字 ([1]–[0])、# ([FM])、* ([AM]) 或 + ([▶▶i]) 按钮。

2-3. 通话

按下遥控器上的[DIRECT]按钮。

☞ 可以最多输入32位号码。

▶ 快速拨号 (预设拨号)

2-1. 选择 "N-Dial" 显示。

2-2. 选择预设拨号号码

按下 [1] – [6] 按钮。

2-3. 通话

按下[▶▶i]按钮1秒钟以上。

☞ 需要登录预设拨号号码。(第35页)

▶ 拨打通话记录中的号码 ()

2-1. 选择 "OUT-CALL" (播出通话)、"IN-CALL" (来电通话) 或 "MIS-CALL" (未接听) 显示。

2-2. 选择姓名或电话号码

向上或向下按下控制旋钮。

2-3. 通话

按下[▶▶i]按钮1秒钟以上。

▶ 拨打电话簿中的号码 ()

2-1. 选择 "PH-BOOK1" 显示, 操作步骤2-2。

选择 "PH-BOOK2" 显示, 操作步骤2-3。

2-2. 选择首字母进行搜索

操作种类	操作
移动到相邻的字符。	向右或向左按下控制旋钮。
移动到相邻的一行。	向上或向下按下控制旋钮。
确定选择的首字母	按下[▶▶i]按钮1秒钟以上。

2-3. 选择姓名

操作种类	操作
变更姓名。	向上或向下按下控制旋钮。
变更首字母。	向右或向左按下控制旋钮。

2-4. 通话

按下[▶▶i]按钮1秒钟以上。

进行语音拨号通话

1. 在选单模式选择语音识别项目

选择 "V-RECOG" 显示。

2. 按下[▶▶i]按钮1秒钟以上。

显示 "VR Ready"。

3. 按下 [▶▶i] 按钮。

显示 "PB NAME?"。

听到提示音后, 请在2秒钟之内说出姓名。

4. 显示 "PB TYPE?"。

听到提示音后, 请在2秒钟之内说出分类。

5. 通话

本步骤与<拨打电话簿中的号码>的步骤3相同。可以通话或选择分类。

☞ 如果语音没有被识别, 则显示消息。按下[▶▶i]按钮可以再次进行语音输入。(第52页)

☞ 姓名和分类都需要进行语音标签的登录。(第41页)

☞ 在进行语音识别时不输出音响。

电话号码类型 (分类) 的显示

显示	描述	显示	描述
"GE"/ "GENERAL"	共同	"OF"/ "OFFICE"	办公室
"HM"/ "HOME"	自家	"OT"/ "OTHER"	其他
"MO"/ "MOBILE"	手机		

接听电话

接听电话

按下控制旋钮或 [1]—[6] 按钮的其中之一。

✎ 插入诸如CD等光盘时将中断电话。

拒接来电

按下 [SRC] 按钮。

通话等候

暂停当前的通话, 接听其他来电

1. 按下控制旋钮。
2. 向上或向下按下控制旋钮。选择 "ANSWER" 显示。
3. 按下控制旋钮。

中断当前的通话, 接听其他来电

按下 [SRC] 按钮。

继续当前的通话

1. 按下控制旋钮。
2. 向上或向下按下控制旋钮。选择 "REJECT" 显示。
3. 按下控制旋钮1秒钟以上。

中断当前的通话, 接听等候的通话

按下 [ATT] 按钮1秒钟以上。

在当前的通话和等候的通话之间切换

按下控制旋钮。

在通话中

中断通话

按下 [SRC] 按钮。

切换到专用模式 (🗨️)

按下 [▶||] 按钮。

按下后即在个人通话 ("PV TALK") 和免提通话 ("HF TALK") 之间切换。

在通话时调整音量

旋转控制旋钮。

其他功能

清除中断连接的消息

按下 [ATT] 按钮1秒钟以上。

切换显示模式

按下 [SE] 按钮。可以在电话簿和通话一览之间切换显示。

预设拨号号码一览的记忆

1. 输入需要记忆的电话号码
参照以下内容输入电话号码:
拨号/拨打通话记录中的号码/拨打电话簿中的号码
2. 选择需要记忆的按钮
按下 [1]—[6] 按钮2秒钟以上。
3. 退出拨号方法选择模式
按下 [ATT] 按钮1秒钟以上。


选单模式中的项目设定

* 进入选单模式时, 按下控制旋钮1秒钟以上。

显示	设定概要
"DVC REG"*	登录蓝牙装置 (配对)。参照第38页。
"SDVC SEL"*	允许登录无法正常登录的特殊装置。参照第38页。
"PHN-SEL"*	根据免提连接选择手机。参照第40页。
"AUD-SEL"*	选择需要连接的音响播放机。参照第40页。
"SMS DL"*	下载短信。参照第42页。
"IN BOX"*	显示接收的短信。参照第42页。
"VOICE TAG"*	对“语音识别”登录语音标签。参照第41页。
"V-RECOG"*	进行语音拨号通话。参照第34页。
"DVC-DEL"*	取消蓝牙装置的登录。参照第40页。
"D-STATUS"	"HF-CON"/"AD-CON"/"BAT"/"SGNL": 显示蓝牙装置的状态。参照第48页。
"PIN EDIT"*	设定当使用蓝牙装置登录本机时需要的PIN代码。参照第38页。
"ANS"	"OFF"/"0" — "99": 当自动应答的预设时间间隔经过后, 自动应答来电。参照第48页。
"SPK"	"FRT"/"F-R"/"F-L": 指定输出语音的扬声器。参照第48页。
"C-BP"	"ON"/"OFF": 当收到来电时, 从扬声器输出提示音。参照第48页。

免提通话的基本操作 (型号 -D)

使用之前

- 在使用本产品之前, 需要先登录你的手机。有关详细内容, 请参见<登录蓝牙装置> (第38页)。
- 如果你已经登录了两部或更多部手机, 则需要从中选择需要使用的一部。有关详细内容, 请参见<选择需要连接的蓝牙装置> (第40页)。
- 为了使用电话簿, 必须事前下载到本产品。有关详细内容, 请参照<下载电话簿> (第39页)。
- 关于选单模式中的操作方法, 请参照控制装置的使用说明书。
- 关于[]标记功能的详细内容, 请参见<功能说明> (第49页)。

进行通话

拨号方法

1. 进入拨号方法模式

型号-D-1, 2, 3:

按下 [ATT] 按钮1秒钟以上。

型号-D-4:

在选单模式中选择 "D.MODE"。

2. 选择拨号方法

型号-D-1, 4:

按下控制旋钮 ([▶||]按钮)。

"N-DIAL" → "PH-BOOK1" → "PH-BOOK2" → "OUT-CALL" → "IN-CALL"

型号-D-2:

按下控制旋钮 ([▶||]按钮)。

"DIAL" → "INITIAL" → "PHONE BOOK"/ "PH.BOOK" → "OUT-CALL" → "IN-CALL"

型号-D-3:

2-1-1. 按下 [NEXT] 按钮。

2-1-2. 按下[1] ("DIAL")、[2] ("PHBK")、[3] ("OUT-C")或[4] ("IN-C")按钮。

按下[2] ("PHBK")按钮, 即在电话簿搜索方法之间切换。

▶ 上述模式的操作方法如下所示。

3. 退出拨号方法选择模式

型号-D-1, 2, 3:

按下 [ATT] 按钮1秒钟以上。

型号-D-4:

退出选单模式

▶ 拨号 ()

2-1. 选择 "N-DIAL"/ "DIAL" 显示。

2-2. 选择姓名或电话号码

按下遥控器上的数字 [1]—[0]、# ([FM])、* ([AM]) 或 + ([▶||]) 按钮。

2-3. 通话

按下遥控器上的[DIRECT]按钮。

☞ 可以最多输入32位号码。

▶ 快速拨号 (预设拨号)

2-1. 选择 "N-DIAL"/ "DIAL" 显示。

2-2. 选择预设拨号号码

型号-D-1, 4:

按下 [1] — [6] 按钮。

型号-D-2:

2-2-1. 按下 [FNC] 按钮。

2-2-2. 旋转控制旋钮, 选择需要呼出的号码。

2-2-3. 按下控制旋钮。

型号-D-3:

2-2-1. 按下 [NEXT] 按钮。

2-2-2. 按下 [1] ("1") — [6] ("6") 按钮。

2-3. 通话

按下控制旋钮 ([▶||]按钮)1秒钟以上。

☞ 需要登录预设拨号号码。(第37页)

▶ 拨打通话记录中的号码 ()

2-1. 选择 "OUT-CALL"/ "OUT-C" (播出通话) 或 "IN-CALL"/ "IN-C" (来电通话) 显示。

2-2. 选择姓名或电话号码

向上或向下按下控制旋钮。

2-3. 通话

按下控制旋钮 ([▶||]按钮)1秒钟以上。

▶ 拨打电话簿中的号码 ()

2-1. 选择 "PH-BOOK1"/ "INITIAL" 显示, 操作步骤2-2。

选择 "PH-BOOK2"/ "PHONE BOOK"/ "PH.BOOK" 显示, 操作步骤2-3。

2-2. 选择首字母进行搜索

操作种类	操作
移动到相邻的字符。	向右或向左按下控制旋钮。
移动到相邻的一行。	向上或向下按下控制旋钮。
确定选择的首字母	按下控制旋钮 ([▶]按钮)1秒钟以上。

2-3. 选择姓名

操作种类	操作
变更姓名。	向上或向下按下控制旋钮。
变更首字母。	向右或向左按下控制旋钮。

2-4. 通话

按下控制旋钮 ([▶||]按钮)1秒钟以上。

接听电话

接听电话

型号-D-1, 2, 3:

请按下 [AUDIO] 按钮或 [1]–[6] 按钮的其中之一。

型号-D-4:

请按下 [VOL] 按钮或 [1]–[6] 按钮的其中之一。

☞ 插入诸如CD等光盘时将中断电话。

拒接来电

型号-D-1, 2, 3:

按下 [ATT] 按钮1秒钟以上。

型号-D-4:

按下 [SRC] 按钮。

在通话中

中断通话

按下 [SRC] 按钮。

切换到专用模式 (📞)

按下控制旋钮 (▶||)按钮。

按下后即在个人通话 ("PV TALK"/ "PRIVATE") 和免提通话 ("HF TALK"/ -) 之间切换。

在通话时调整音量

转动 [VOL] 旋钮。

其他功能

清除中断连接的消息

型号-D-1, 2, 3:

按下 [ATT] 按钮1秒钟以上。

型号-D-4:

按下 [AUTO]/ [TI] 按钮1秒钟以上。

切换显示模式

可以在电话簿和通话一览之间切换显示。

型号-D-1, 2, 4:

按下 [DISP]/[AUTO]/[TI] 按钮。(如果不具备[DISP]按钮, 则按下[AUTO]或[TI]按钮。)

型号-D-3:

按下 [AUTO]/[TI] 按钮。

预设拨号号码一览的记忆

1. 输入需要记忆的电话号码

参照以下内容输入电话号码:

拨号/拨打通话记录中的号码/拨打电话簿中的号码

2. 选择需要记忆的按钮

型号-D-1, 4:

按下 [1]–[6] 按钮2秒钟以上。

型号-D-2:

2-1. 按下 [FNC] 按钮。

2-2. 旋转控制旋钮, 选择需要记忆的号码。

2-3. 按下控制旋钮。

型号-D-3:

2-1. 按下 [NEXT] 按钮。

2-2. 按下 [1] ("1") –[6] ("6") 按钮2秒钟以上。

3. 退出拨号方法选择模式

型号-D-1, 2, 3:

按下 [ATT] 按钮1秒钟以上。

型号-D-4:

按下 [MENU] 按钮。

选单模式中的项目设定

* 进入选单模式时, 按下控制按钮1秒钟以上。

* 进入选单模式时, 向右或向左按下控制旋钮。

显示	设定概要
"PHN-SEL"*/ "Phone Selection"*	根据免提连接选择手机。参照第40页。
"PHN-DEL"*/ "Phone Delete"*	取消蓝牙装置的登录。参照第40页。
"D.MODE"*	型号-D-4: 选择拨号方法 参照第36页。
"P-STATUS"*/ "Phone Status"*	"BT-CON"/ "BAT"/ "SGNL": 显示蓝牙装置的状态。参照第48页。
"ANS"/ "Auto Answer"	"OFF"/ "0" – "99": 当自动应答的预设时间间隔经过后, 自动应答来电。参照第48页。
"SPK"/ "SP Select"	"FRT"("Front")/ "F-R"/ "F-L": 指定输出语音的扬声器。参照第48页。
"C-BP"/ "Call Beep"	"ON"/ "OFF": 当收到来电时, 从扬声器输出提示音。参照第48页。

功能操作

登录蓝牙装置

为了通过本机使用蓝牙装置（手机或音响播放机），需要进行登录（配对）。对本机最多可以登录5台蓝牙装置。

当通过蓝牙装置登录时

1 接通控制装置。

2 操作蓝牙装置，开始登录一台装置。

操作蓝牙装置，登录免提装置或音响播放机（配对）。请从连接的装置一览中选择 "KCA-BT200"。

3 输入PIN代码

型号-A, B, C:

输入按照<登录PIN代码>（第39页）中的说明登录的PIN代码。

型号-D, E, F:

输入 "0000" 作为PIN代码。

确认蓝牙装置的登录是否完成。

4 操作蓝牙装置，开始免提装置或音响播放机的连接。

当从本机登录时（型号-A/型号-B/型号-C的功能）

1 选择蓝牙装置登录模式

选择 "Device Regist"/ "DVS REGIST"/ "DVS REG"/ "DVC REG" 显示。

2 按下 [▶||] 按钮（控制旋钮）1秒钟以上。

搜索蓝牙装置。

搜索完成后，显示 "Finished"。

3 选择蓝牙装置

向上或向下按下控制旋钮，选择蓝牙装置。

按下[▶||]按钮（控制旋钮）确定选择。

4 输入PIN代码

操作种类	操作
选择号码。	向上或向下按下控制旋钮。
移动到下一位。	向左按下控制旋钮。
删除最后一位。	向右按下控制旋钮。

5 传送PIN代码

按下控制旋钮1秒钟以上。

当显示 "Pairing Success"/ "PAIRING OK"/ "PAIR OK" 后，登录结束。

6 返回至装置列表

型号-A, C:

按下 [▶||] 按钮（控制旋钮）。

型号-B:

按下 [FNC] 按钮。

7 结束装置登录

退出选单模式



- 也可以从蓝牙装置侧登录。关于登录所必要的PIN代码，请参见<登录PIN代码>（第38页）。
- 本机最多可以输入八位数字作为PIN代码。如果PIN代码无法通过本机输入，则可以通过蓝牙装置输入。
- 如果已经登录了5台或更多的蓝牙装置，则无法登录新的蓝牙装置。
- 如果即使PIN代码正确但仍然出现错误消息，请进行<登录特殊蓝牙装置>（第38页）的操作。
- 关于蓝牙装置的操作方法，请参照蓝牙装置的使用说明书。

型号-A、型号-B、型号-C的功能

登录特殊蓝牙装置

允许登录无法正常登录（配对）的特殊装置。

1 选择特殊装置登录模式

选择 "SPCL DVC Select"/ "S-DVC SELECT"/ "SDVC SEL" 显示。

2 型号-A, B:

按下 [▶||] 按钮（控制旋钮）1秒钟以上。

型号-C:

按下控制旋钮1秒钟以上。

3 选择装置名称

向上或向下按下控制旋钮，选择装置名称。

按下 [▶||] 按钮（控制旋钮）确定选择。

当显示 "Completed"/ "Complete" 后，特殊装置的登录结束。

4 操作<登录蓝牙装置>（第38页）的步骤，完成登录（配对）。



- 如果装置名称没有列出，请选择 "Other Phone"。

型号-A/型号-B/型号-C的功能

登录PIN代码

操作蓝牙装置，设定用于登录本机的PIN代码。

1 选择PIN代码编辑模式

选择 "PIN Code Edit"/ "PIN EDIT" 显示。

2 型号-A, B:

按下 [▶||] 按钮（控制旋钮）1秒钟以上。

型号-C:

按下控制旋钮1秒钟以上。

3 输入PIN代码

操作种类	操作
选择号码。	向上或向下按下控制旋钮。
移动到下一位。	向左按下控制旋钮。
删除最后一位。	向右按下控制旋钮。

4 登录PIN代码

型号-A, B:

按下 [▶||] 按钮（控制旋钮）1秒钟以上。

型号-C:

按下控制旋钮1秒钟以上。

当显示 "Completed"/ "Complete" 后，登录结束。



- 初始值设定为 "0000"。
- 最多可以设定八位数字作为PIN代码。

下载电话簿

从手机下载电话簿资料，然后才能使用本产品的电话簿。

自动下载

如果手机兼容电话簿同步功能，在连接了蓝牙装置后，电话簿将自动下载。

- ☞ 可能要求进行手机的设定。
- ☞ 如果在出现完成显示后仍然无法找到电话簿数据，您的手机可能不兼容自动下载电话簿数据的功能。对于这种情况，请手动操作下载。

从手机手动操作下载

1 操作手机，结束免提连接。

2 操作手机，向本产品发送电话簿资料

操作手机，向本产品下载电话簿资料。

在下载时:

显示 "Downloading"、"DOWNLOAD"、或 "Now Downloading..."。

下载结束后 (型号-A, B, C, D) :

显示 "Completed" 或 "COMPLETE"。

3 操作手机，开始免提连接。

清除下载结束消息 (型号-A, B, C, D) :

按下任何按钮。



- 有关手机的操作方法，请参照手机的使用说明书。
- 对于每部登录的手机最多可以下载1000个电话号码。
- 每个电话号码可以最多登录32位号码、以及最多50*个表示姓名的字符。
(* 50: 字符的数量。根据字符的类型，可以输入的字符可能较少。)
- 请操作手机取消下载电话簿资料。

功能操作

型号-A/型号-B/型号-C/型号-D的功能
待机模式

选择需要连接的蓝牙装置

如果已经登录了两台或更多台蓝牙装置，需要选择希望使用的蓝牙装置。

1 在选单模式选择蓝牙装置选择模式

手机

选择 "Phone Selection"/ "PHONE SEL"/ "PHN-SEL" 显示。

音响播放器 (型号-D除外)

选择 "Audio Selection"/ "AUD-SEL" 显示。

2 进入选择的蓝牙装置选择模式

型号-A, B, D:

按下 [▶||] 按钮 (控制旋钮) 1秒钟以上。

型号-C:

按下控制旋钮1秒钟以上。

显示 " (姓名) "。

3 选择蓝牙装置

向上或向下按下控制旋钮。

4 设定蓝牙装置

向右或向左按下控制旋钮。

显示 "* (姓名) " 或 "- (姓名) "。

"*" (暗彩色) 或 "*" : 选择的手机为占线状态。

"*" (亮彩色) 或 "_" : 选择的手机为待机状态。

" " (空白) : 手机的选择取消。

☞ 如果已经选择了一台手机，取消该选择，然后选择不同的装置。

5 退出蓝牙装置选择模式

退出选单模式



- 对于型号-A、C、D，在蓝牙装置列表的最后显示固件版本 "BT200 FW***"。
- 关于固件升级的方法，请浏览本公司网站。
<http://www.kenwood.com/bt/information/>
- 对于型号D，登录后在装置列表显示音响播放器。但是列表中的音响播放器无法选择。

型号-A/型号-B/型号-C/型号-D的功能
待机模式

删除登录的蓝牙装置

可以删除注册的蓝牙装置。

1 在选单模式选择蓝牙装置删除模式

选择 "Device Delete"/ "DEVICE DEL"/ "Phone Delete"/ "PHN-DEL" 显示。

2 进入蓝牙装置删除模式

型号-A, B, D:

按下 [▶||] 按钮 (控制旋钮) 1秒钟以上。

型号-C:

按下控制旋钮1秒钟以上。

显示 " (姓名) "。

3 选择需要删除的蓝牙装置

向上或向下按下控制旋钮。

4 删除选择的蓝牙装置

型号-A, C, D-1, D-3:

按下 [▶||] 按钮 (控制旋钮) 1秒钟以上。

型号-B, D-2:

4-1. 按下控制旋钮。

4-2. 使用控制旋钮选择 "YES"。

4-3. 按下控制旋钮。

5 退出蓝牙装置删除模式

退出选单模式



- 登录的手机删除后，电话簿、通话记录、SMS和语音标签也被删除。
- 关于型号-A、C、D: 显示固件版本 "BT200 FW***"，并且无法被删除。

型号-B的功能

显示固件版本

显示本机的固件版本。

1 在选单模式，选择蓝牙固件升级项目

选择 "BT F/W Update" 显示。

2 进入蓝牙固件升级模式

按下控制旋钮 ([▶||]) 1秒钟以上。

显示固件版本。

3 退出蓝牙固件升级模式

退出选单模式



- 关于固件升级的方法，请浏览本公司网站。
<http://www.kenwood.com/bt/information/>

型号-A/型号-B/型号-C的功能

添加语音拨号指令

向电话簿添加语音标签用于语音拨号。可以最多登录35个语音标签。

1 进入语音标签模式

选择 "NAME MEM"/ "PB Name Edit"/ "Name EDT" 显示。

型号-A, C: 按下 [▶||] 按钮1秒钟以上。

型号-B: 按下 [▶||] 按钮 (控制旋钮)。

2 搜索用于登录的姓名

参照<拨打电话簿中的号码>的2-3, 选择姓名进行登录。

如果已经对一个姓名登录了语音标签, 则在该姓名前显示 "*"。

3 选择模式

型号-A-1: 旋转控制旋钮。

型号-A-2, C: 向上或向下按下控制旋钮。

型号-B: 向右或向左按下控制旋钮。

显示	操作
"N-REG"/"REGIST"/"Name REG"	登录语音标签。
"N-CHK"/"PLAY"/"Name CHK" *	播放语音标签。
"N-DEL"/"DELETE"/"Name DEL" *	删除语音标签。
"RETURN"	返回到步骤2。

* 只有当选择已经登录了语音标签的名称时显示。

选择 "N-REG"/"REGIST"/"Name REG"

* 在进行语音标签登录时不输出音响。

4 登录语音标签 (首次)

按下 [▶||] 按钮 (控制旋钮)。

显示 "Enter Voice 1"/ "ENTER1"。

听到提示音后, 请在2秒钟之内说出语音标签。

5 确认该语音标签 (其次)

按下 [▶||] 按钮 (控制旋钮)。

显示 "Enter Voice 2"/ "ENTER2"。

听到提示音后, 请在2秒钟之内说出与步骤4相同的语音标签。

显示 "COMPLETE"。

6 结束登录

型号-A, B: 按下 [▶||] 按钮 (控制旋钮)。

型号-C: 按下 [▶||] 按钮。

返回到步骤2。可以继续登录其他语音标签。

☞ 如果语音没有被识别, 则显示消息。按下[▶||] 按钮可以再次进行语音输入。(第52页)

选择 "N-CHK"/"PLAY"/"Name CHK"

4 按下 [▶||] 按钮 (控制旋钮)。

播放登录的语音, 返回至步骤2。

选择 "N-DEL"/"DELETE"/"Name DEL"

4 删除语音标签

型号-A, C:

按下 [▶||] 按钮1秒钟以上。

型号-B:

4-1. 按下控制旋钮。

4-2. 使用控制旋钮选择"YES"。

4-3. 按下控制旋钮。

返回至步骤2。

退出语音标签模式

退出选单模式

型号-A/型号-B/型号-C的功能

对分类设定语音指令

对语音拨号通话添加电话号码分类 (类型) 语音标签。

1 进入语音标签模式

型号-A: 按下 [▶||] 按钮1秒钟以上。

型号-C: 向上或向下按下控制旋钮。

选择 "TYPE MEM"/ "PN Type Edit"/ "Type EDT" 显示。

型号-A, C: 按下 [▶||] 按钮1秒钟以上。

型号-B: 按下 [▶||] 按钮 (控制旋钮)。

2 选择需要设定的分类 (类型)

向上或向下按下控制旋钮。

按下 [▶||] 按钮 (控制旋钮)。

3 选择模式。

型号-A-1: 旋转控制旋钮。

型号-A-2, C: 向上或向下按下控制旋钮。

型号-B: 向右或向左按下控制旋钮。

显示	操作
"T-REG"/"REGIST"/"Type REG"	登录语音标签。
"T-CHK"/"PLAY"/"Type CHK" *	播放语音标签。
"T-DEL"/"DELETE"/"Type DEL" *	删除语音标签。
"RETURN"	返回至步骤2。

* 只有当选择已经登录了语音标签的分类 (类型) 时显示。

4 进行<添加语音拨号指令> (第41页)中步骤4至6的操作, 登录类型 (分类)。

退出语音标签模式

退出选单模式

功能操作

型号-A/型号-B/型号-C的功能

下载短信

下载手机接收的短信 (SMS)，由本机阅读。

1 在选单模式选择SMS下载项目

选择 "SMS Download"/ "SMS DL" 显示。

2 开始下载

型号-A, B:

按下 [▶||] 按钮 (控制按钮) 1秒钟以上。

型号-C:

按下控制旋钮1秒钟以上。

显示 "SMS Downloading"/ "DOWNLOAD"。

下载结束后, 显示 "Completed"/ "COMPLETE"。

3 退出SMS下载模式

退出选单模式



- 手机必须能够使用蓝牙传送SMS。可能要求进行手机的设定。如果手机不兼容SMS功能, 在选单模式中不显示SMS下载项目。
- 从手机下载SMS时, 手机中未打开的短信将被打开。

型号-A/型号-B/型号-C的功能

SMS (短信服务)

在本接收机显示手机收到的SMS。

显示新收到的短信。



- 为了防止发生交通事故, 驾驶人员在驾驶车辆时不得阅读短信。

当新收到短信时

显示 "SMS Received"/ "NEW SMS"。

无论进行任何操作, 该显示均消失。

显示SMS

1 在选单模式选择SMS收件箱模式

选择 "SMS Inbox"/ "INBOX"/ "SMS" 显示。

2 进入SMS收件箱模式

型号-A, B:

按下 [▶||] 按钮 (控制按钮) 1秒钟以上。

型号-C:

按下控制旋钮1秒钟以上。

显示短信列表。

3 选择短信

向上或向下按下控制旋钮。

- 选择电话号码和接收日期显示模式。
型号-A: 按下 [AUTO]/[TI] 按钮。
型号-C: 按下 [SE] 按钮1秒钟以上。
- 滚动显示短信。
向右或向左按下控制旋钮。
按住控制旋钮, 滚动显示短信。

4 显示文本

按下 [▶||] 按钮 (控制按钮)。

再次按下该按钮, 可以再次选择短信。

5 退出SMS收件箱模式


退出选单模式




- 在列表的开头, 显示没有打开的短信。其他短信按照接收的顺序显示。
- 手机在没有通过蓝牙连接时收到的SMS无法显示。
下载SMS。

遥控器


拨打电话

进入拨号方法选择模式 按钮

选择拨号方法 按钮

号码拨号输入


操作种类	操作
输入数字。	[0] — [9] 按钮
输入 "+"。	 按钮
输入 "#”。	[FM] 按钮
输入 "*"。	[AM] 按钮
清除输入的电话号码。	 按钮

 可以最多输入32位号码。


进行通话 [DIRECT]按钮

接听来电

接听来电 按钮

在专用通话模式和免提通话模式之间切换
按钮

通话等候 (型号-A、B、C的功能)

暂停当前的通话, 接听其他来电 按钮

中断当前的通话, 接听其他来电 [SRC] 按钮


继续当前的通话 [1] 按钮

在通话中

结束通话 [SRC]按钮

调整音量 [VOL]按钮



- 如果遥控器具备模式选择开关, 请设定到 "AUD"。
- 可以选购具备按钮和 / 或数字按钮的遥控器。请购买具备所需功能的遥控器。

蓝牙音响

使用之前

- 需要对蓝牙音响播放机进行登录, 然后才能通过本机使用。有关详细内容, 请参见<登录蓝牙装置> (第38页)。
- 型号-A、型号-B、型号-C允许选择需要连接的蓝牙音响播放机。请参照<选择需要连接的蓝牙装置> (第40页)。
- 对于型号-D、型号-E、型号-F, 请操作蓝牙音响播放机进行连接。
- 关于型号-G, 请参照控制装置的使用说明书。

型号-A/型号-B/型号-C/型号-D/型号-E/型号-F的功能 播放蓝牙音响播放机

信号源选择

型号-A, B, C, D:

按下 [SRC] 按钮。


选择 "BT Audio EXT"/ "BT-A EXT"/ "EXT Media"/ "MEDIA" 显示。

型号-E, F:

选择信号源时, 请参照控制装置的使用说明书, 选择 "EXT Media"。

暂停和播放

型号-A, B, C, D:

按下 按钮 (控制旋钮)。

型号-E, F:



按下 按钮。

音乐搜索

型号-A, B, C, D:

向右或向左按下控制旋钮。

型号-E, F:

按下 或 按钮。





- 如果蓝牙音响播放机的遥控没有就绪, 上述操作的全部或部分无法实现。
- 由蓝牙音响播放机播放的音乐信息无法显示。蓝牙音响播放机无法显示、或者显示 "T-"。
- 在蓝牙音响信号源之间切换时不会自动开始或停止播放。请操作开始或停止播放。
- 某些音响播放机无法在中断蓝牙连接后进行遥控或重新连接。请操作音响播放机的主机, 连接蓝牙。
- 对于型号-E、F: 可能出现用于上述操作以外的按钮。但是这些按钮无效。

免提通话的操作 (型号 -E)

使用之前

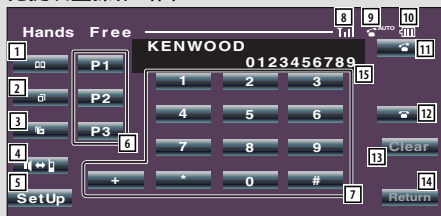
- 在使用本产品之前, 需要先登录你的手机。有关详细内容, 请参见<登录蓝牙装置> (第38页)。
- 如果你已经登录了两部或更多部手机, 则需要从中选择需要使用的一部。有关详细内容, 请参见<选择免提手机> (第47页)。
- 为了使用电话簿, 必须事前下载到本产品。有关详细内容, 请参照<下载电话簿> (第39页)。

- 3 显示来电电话画面。
(请参见<拨打通话记录中的号码>, 第48页)
- 4 在专用和免提模式之间切换 (仅限于在通话中)。
- 5 显示免提设定画面。
(请参照<免提电话设定>, 第48页)
- 6 输入三个快速拨号的电话号码。
(请参见<快速拨号>, 第48页)
- 7 输入电话号码。
(请参见<拨号>, 第48页)
- 8 显示信号强度。*
显示的条形数量越多, 表示信号越强。
- 9 显示预设的自动接听状态。
自动接听开启:  AUTO
自动接听关闭: 
- 10 显示手机电池电量。*
显示的条形数量越多, 表示电量越充足。
- 11 开始通话。
- 12 结束通话。
清除正在输入的电话号码。
- 13 清除输入的电话号码。
- 14 返回前一个画面。
- 15 显示正在通话和已经通话的电话号码。
如果一个电话号码已经向电话簿登录, 则显示对方的姓名。
- 16 显示与手机的连接状态。
白色: 与手机连接。
橙色: 没有与手机连接, 或者不在服务区。

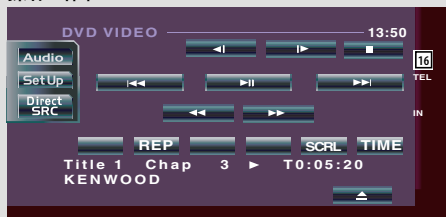
免提装置操作画面



免提装置操作画面



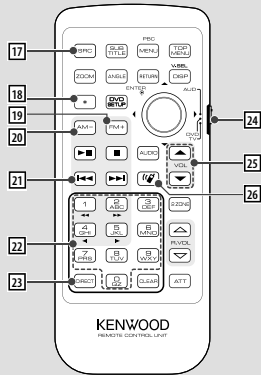
操作画面



- 1 显示电话簿搜索画面。
(请参见<拨打电话簿中的号码>, 第48页)
- 2 显示拨出通话画面。
(请参见<拨打通话记录中的号码>, 第48页)

- 当汽车在开动时, 为了保证安全, 某些功能无法使用。对应无法使用功能的按钮在按下时无效。
- 当出现免提操作画面时, 连接的手机名称将显示5秒钟。
- 将手机设定为专用模式可以取消免提功能。
- * 由于控制装置的操作步骤数与手机的步骤数不同, 因此在控制装置显示的状态可能与在手机显示的状态不一致。如果无法获得有关信息将不显示状态。

遥控器

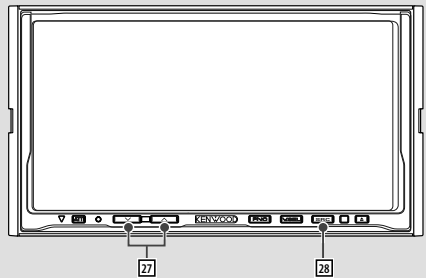


- 17 **[SRC]键**
在通话中: 结束通话。
- 18 **[*]键** (当 24 设定为 "AUD" 时)
拨号输入: 输入 "+"。
- 19 **[FM+]键** (当 24 设定为 "AUD" 时)
拨号输入: 输入 "#"。
- 20 **[AM+]键** (当 24 设定为 "AUD" 时)
拨号输入: 输入 "*"。
- 21 **[←]键** (当 24 设定为 "AUD" 时)
拨号输入:
清除输入的电话号码。
- 22 **[0]—[9]键** (当 24 设定为 "AUD" 时)
拨号输入: 输入电话号码的数字。
- 23 **[DIRECT]键** (当 24 设定为 "AUD" 时)
通话。
- 24 **遥控模式选择开关**
在拨号时切换到 "AUD"。
- 25 **[▲]/[▼]键**
在通话中: 调整音量。
- 26 **[📞]键**
显示免提操作画面。
来电时: 接听电话。



- 在当前的通话时调整的音量将影响到下一次和以后的通话。
- 过度提高音量更容易产生回音。如果产生了回音, 请尽可能降低音量。回音的增加与音量的大小成正比。

按键操作



- 27 **[▲]/[▼]键**
在通话中: 调整音量。
- 28 **[SRC]键**
在通话中: 结束通话。

免提通话的操作 (型号 -E)

进行通话

拨号

1. 选择姓名或电话号码

按下号码 ([0] [9])、
[+]、[*]或[*]。

2. 通话

按下 [] 按钮。

☞ 清除错误的输入时, 请按下 [Clear]。

快速拨号 (预设拨号)

1. 选择预设拨号号码

按下 [P1] - [P3] 按钮。



2. 通话

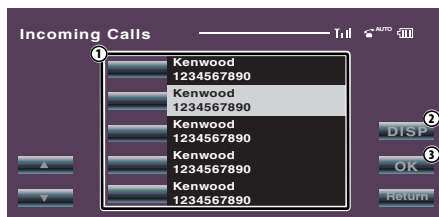
按下 [] 按钮。

☞ 需要登录预设拨号号码。(第47页)

拨打通话记录中的号码

1. 进入通话记录模式

按下 [] (播出通话) 或 [] (来电
通话) 按钮。



① 输入对方姓名。

② 变成重新拨号一览记录。

③ 输入对方资料并且返回免提操作画面。

2. 选择姓名或电话号码

按下 [] 按钮。

3. 确认通话对方

按下 [OK] 按钮。

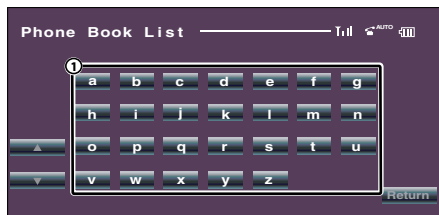
4. 通话

按下 [] 按钮。

拨打电话簿中的号码

1. 进入电话簿模式

按下 [] 按钮。



① 从按下的姓名的第一个字母开始显示电话簿。

2. 选择记忆的姓名首字母

按下字符 ([a] 等) 按钮。



① 输入对方姓名。

② 输入对方资料并且返回免提操作画面。

3. 选择需要通话的对方

按下 [Name] 按钮。

4. 确认通话对方

按下 [OK] 按钮。

5. 通话

按下 [] 按钮。

☞ 为了使用电话簿, 必须事前从手机下载。有关详细内容, 请参照<下载电话簿>(第39页)。



- 电话簿中的各姓名最多可以显示16个字符。
- 没有对应姓名的首字母不显示。
- 在搜索时, 对于诸如 "ü" 的重音字符按照诸如 "u" 的非重音字符搜索。

接听电话

接听电话

按下 [] 按钮。

拒接来电

按下 [] 按钮。

在通话中

中断通话

按下 [] 按钮。

其他功能

预设拨号号码一览的记忆

1. 输入需要记忆的电话号码

参照以下内容输入电话号码:

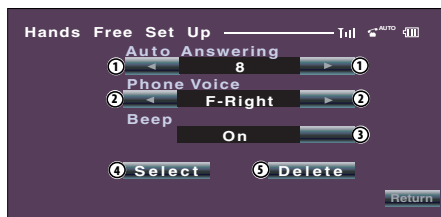
拨号/拨打通话记录中的号码/拨打电话簿中的号码

2. 选择需要记忆的按钮

按下 [P1] - [P3] 按钮2秒钟以上。

免提电话设定

在免提控制画面按下 [Setup] 按钮。



① 设定接收后的自动接听时间间隔。([8])

"Off": 本功能不使用。

"0-99": 设定来电的铃声时间(秒)。

② 设定铃声的发出位置。([F-Right])

"F-Left": 从前左侧扬声器发出。

"F-Right": 从前右侧扬声器发出。

"Front All": 从前侧左右扬声器发出。

③ 设定来电哔哔声。([On])

"On": 发出哔哔声。

"Off": 取消哔哔声。

④ 显示电话选择画面。

⑤ 显示电话取消画面。



- 选择远离麦克风的扬声器以避免发生啸叫或回音。

选择免提电话

1. 显示免提设定画面

在免提控制画面按下 [Setup] 按钮。

2. 显示电话选择一览

在免提设定画面按下 [Select] 按钮。



3. 选择需要使用的免提电话

按下 [Kenwood 1] 按钮。



- 如果已经选择了一台手机, 取消该选择, 然后选择不同的装置。
- 在蓝牙装置列表的最后显示固件版本 "BT200 FW***"。关于固件升级的方法, 请浏览本公司网站。
<http://www.kenwood.com/bt/information/>
- 登录后在装置列表显示音响播放机。但是列表中的音响播放机无法选择。

取消免提电话

1. 显示免提设定画面

在免提控制画面按下 [Setup] 按钮。

2. 显示电话取消一览

在免提设定画面按下 [Delete] 按钮。



3. 选择需要取消的免提电话

按下 [Kenwood 1] 按钮。



- 当免提电话取消后, 电话簿、拨出号码一览和来电号码一览也被取消。
- 显示固件版本 "BT200 FW***", 并且无法被删除。

附录

型号一览表

可以使用KCA-BT200的接收装置如下所示：（截至2008年2月）

关于今后上市的兼容型接收机的详细内容，请浏览以下URL：

<http://www.kenwood.com/bt/information/>

机型	分组	型号开关		
		1	2	3
DDX5022	G	OFF	ON	OFF
DDX5032	G	OFF	ON	OFF
DDX5032M	G	OFF	ON	OFF
DDX512	G	OFF	ON	OFF
DDX6019	E	OFF	OFF	ON
DDX6029	E	OFF	OFF	ON
DDX6039	E	OFF	OFF	ON
DDX7019	F	OFF	OFF	ON
DDX7029	F	OFF	OFF	ON
DDX7032	G	OFF	ON	OFF
DDX7032	G	OFF	ON	OFF
DDX7039	F	OFF	OFF	ON
DDX7039M	F	OFF	OFF	ON
DDX712	G	OFF	ON	OFF
DDX8019	F	OFF	OFF	ON
DDX8029	F	OFF	OFF	ON
DDX8039	F	OFF	OFF	ON
DNX210EX	D-1	OFF	OFF	ON
DNX5120	G	OFF	ON	OFF
DNX512EX	G	OFF	ON	OFF
DNX5220	G	OFF	ON	OFF
DNX52RY	G	OFF	ON	OFF
DNX7100	F	OFF	OFF	ON
DNX710EX	F	OFF	OFF	ON
DNX7120	G	OFF	ON	OFF
DNX7200	F	OFF	OFF	ON
DNX7220	G	OFF	ON	OFF
DNX7320	G	OFF	ON	OFF
DPX302	D-1	OFF	OFF	ON
DPX501	D-1	ON	OFF	OFF
DPX501U	D-1	ON	OFF	OFF
DPX502	D-1	OFF	OFF	ON
DPX502U	D-1	OFF	OFF	ON
DPX701	D-1	OFF	OFF	ON
DPX701U	D-1	OFF	OFF	ON
DPX-MP2090U	D-1	ON	OFF	OFF
DPX-MP2100	D-1	OFF	OFF	ON
DPX-MP3110	C	ON	OFF	OFF
DPX-MP3110S	C	ON	OFF	OFF
DPX-MP4110	C	ON	OFF	OFF
DPX-MP4110S	C	ON	OFF	OFF
DPX-MP5100U	D-1	OFF	OFF	ON
DPX-MP5110U	C	ON	OFF	OFF
DPX-MP7090U	D-1	OFF	OFF	ON
I-K7	B-2	OFF	OFF	OFF
KDC-MP2035	D-1	OFF	OFF	ON
KDC-MP235	D-1	OFF	OFF	ON
KDC-MP238	D-4	OFF	OFF	ON
KDC-MP3035	D-1	OFF	OFF	ON

机型	分组	型号开关		
		1	2	3
KDC-MP335	D-1	OFF	OFF	ON
KDC-MP338	A-1	ON	OFF	OFF
KDC-MP4036AX	D-1	OFF	OFF	ON
KDC-MP4036U	D-1	OFF	OFF	ON
KDC-MP4039	A-1	ON	OFF	OFF
KDC-MP408U	A-1	ON	OFF	OFF
KDC-MP435U	D-1	OFF	OFF	ON
KDC-MP438U	A-1	ON	OFF	OFF
KDC-MP439	D-4	OFF	OFF	ON
KDC-MP5033U	D-1	ON	OFF	ON
KDC-MP5036U	D-1	OFF	OFF	ON
KDC-MP5039U	A-1	ON	OFF	OFF
KDC-MP532U	D-1	ON	OFF	ON
KDC-MP535U	D-1	OFF	OFF	ON
KDC-MP538U	B-2	OFF	OFF	OFF
KDC-MP5539U	A-1	ON	OFF	OFF
KDC-MP6036	D-1	OFF	OFF	ON
KDC-MP6039	B-2	OFF	OFF	OFF
KDC-MP632U	D-1	ON	OFF	ON
KDC-MP635	D-3	OFF	OFF	ON
KDC-MP638U	B-1	OFF	OFF	OFF
KDC-MP6539U	B-2	OFF	OFF	OFF
KDC-MP735U	D-3	OFF	OFF	ON
KDC-MP738U	B-1	OFF	OFF	ON
KDC-MP832U	D-3	OFF	OFF	ON
KDC-W3537	D-1	OFF	OFF	ON
KDC-W3541A	A-2	ON	OFF	OFF
KDC-W3541G	A-2	ON	OFF	OFF
KDC-W4037	D-1	OFF	OFF	ON
KDC-W4041	A-1	ON	OFF	OFF
KDC-W4041W	A-1	ON	OFF	OFF
KDC-W4141	A-1	ON	OFF	OFF
KDC-W4141WY	A-1	ON	OFF	OFF
KDC-W4537U	D-1	OFF	OFF	ON
KDC-W4737U	D-1	OFF	OFF	ON
KDC-W5137	D-1	OFF	OFF	ON
KDC-W5141U	A-1	ON	OFF	OFF
KDC-W5534U	D-1	ON	OFF	OFF
KDC-W5541U	A-1	ON	OFF	OFF
KDC-W5641UY	A-1	ON	OFF	OFF
KDC-W6041U	B-2	OFF	OFF	OFF
KDC-W6141UY	B-2	OFF	OFF	OFF
KDC-W6534U	D-1	ON	OFF	ON
KDC-W6537U	D-1	OFF	OFF	ON
KDC-W6541U	B-2	OFF	OFF	OFF
KDC-W6641UY	B-2	OFF	OFF	OFF
KDC-W7037	D-3	OFF	OFF	ON
KDC-W7041U	B-1	OFF	OFF	OFF

机型	分组	型号开关		
		1	2	3
KDC-W7141UY	B-1	OFF	OFF	OFF
KDC-W7534U	D-3	OFF	OFF	ON
KDC-W7537U	D-3	OFF	OFF	ON
KDC-W7541U	B-1	OFF	OFF	OFF
KDC-W9537U	D-2	OFF	OFF	ON
KDC-X491	D-1	OFF	OFF	ON
KDC-X492	D-1	ON	OFF	OFF
KDC-X590	A-1	ON	OFF	ON
KDC-X591	D-1	OFF	OFF	ON
KDC-X592	B-2	OFF	OFF	OFF
KDC-X692	B-1	OFF	OFF	OFF
KDC-X7006	D-3	OFF	OFF	ON
KDC-X7006U	D-3	OFF	OFF	ON
KDC-X7009U	B-1	OFF	OFF	OFF
KDC-X7533U	D-1	ON	OFF	ON
KDC-X791	D-3	OFF	OFF	ON
KDC-X792	B-1	OFF	OFF	OFF
KDC-X8006U	D-2	OFF	OFF	ON
KDC-X8009U	B-1	OFF	OFF	OFF
KDC-X890	D-3	OFF	OFF	ON
KDC-X891	D-2	OFF	OFF	ON
KDC-X9006U	D-2	OFF	OFF	ON

机型	分组	型号开关		
		1	2	3
KDC-X9533U	D-3	OFF	OFF	ON
KDC-X991	D-2	OFF	OFF	ON
KDV-412	D-1	ON	OFF	ON
KDV-5234	D-1	ON	OFF	ON
KDV-MP6333	D-1	ON	OFF	ON
KDV-MP6433	D-1	ON	OFF	ON
KOS-V1000	F	OFF	OFF	ON
KOS-V500	F	OFF	OFF	ON
KVT-50DVDRY	G	OFF	ON	OFF
KVT-512	G	OFF	ON	OFF
KVT-522DVD	G	OFF	ON	OFF
KVT-532DVD	G	OFF	ON	OFF
KVT-532DVD	G	OFF	ON	OFF
KVT-532DVD	G	OFF	ON	OFF
KVT-719DVD	F	OFF	OFF	ON
KVT-729DVD	F	OFF	OFF	ON
KVT-739DVD	F	OFF	OFF	ON
KVT-819DVD	F	OFF	OFF	ON
KVT-829DVD	F	OFF	OFF	ON
KVT-839DVD	F	OFF	OFF	ON
U737	B-1	OFF	OFF	OFF

关于蓝牙图标

兼容图标显示功能的控制装置可以显示下列状态：

- **蓝牙手机连接状态**
BT：手机连接后出现该标志。
- **手机信号强度**
最强 最弱
- **手机电池电量**
电量充足 几乎耗尽
- 如果无法从手机获得信息则不显示图标。
- 由于控制装置的操作步骤数与手机的步骤数不同，因此控制装置显示的状态可能与在手机显示的状态不一致。

选单词汇

- "D-STATUS"/"P-STATUS"（显示蓝牙装置状态）
可以显示连接状态、信号强度和电池电量。
- "HF CONNECT"/"BT-CON"/"HF-CON": 蓝牙手机的连接状态。
- "AD CONNECT"/"AD CON": 蓝牙音响的连接状态。
- "BAT": 手机电池电量。
- "SGNL": 手机信号强度。

- "ANS"/ "Auto Answer" (设定自动接听的间隔时间)

本功能在预先设定的时间经过后自动接听来电。

"OFF": 不自动接听电话。

"0": 立即自动接听电话。

"1" - "99": 经过 1-99秒后自动接听来电。

☞ 如果手机的时间设定比本产品的设定短, 则使用手机的设定。

- "SPK"/ "SP Select" (设定用于通话的扬声器)

可以设定用于通话的扬声器。

"Front"/ "FRT": 从前左侧和前右侧扬声器发出声音。

"F-R": 从前右侧扬声器发出声音。

"F-L": 从前左侧扬声器发出声音。

☞ 选择远离麦克风的扬声器以避免发生啸叫或回音。

- "C-BP"/ "Call Beep"/ "Beep" (设定来电哔哔声)

当有来电时可输出哔哔声。

"ON": 发出哔哔声。

"OFF": 取消哔哔声。

- 拨打电话簿中的号码

- 为了使用电话簿, 必须事前从手机下载。有关详细内容, 请参照<下载电话簿>。

- 电话簿中的各姓名最多可以显示 19 个字符。

- 在搜索时, 对于诸如 "ü" 的重音字符按照诸如 "u" 的非重音字符搜索。

诸如中文和俄文等非字母字符被分类为符号。

- 切换到专用模式

- 某些型号的手机在切换到专用通话模式时可能选择在开始免提通话之前使用的装置。如果发生这种现象, 操作本产品将无法切换回免提通话模式。请操作手机恢复到免提通话模式。

- 切换显示模式

- 某些型号的控制装置具有以下限制。

- 最多显示 19 个字符。

- 无法显示字符 "#", 或者将 "■" (全部点亮) 显示为 "#"。

- 无法在显示模式之间切换。

功能说明

- 拨号

- 某些型号的控制装置将 "■" (全部点亮) 显示为 "#"

- 拨打通话记录中的号码

- 播出通话列表和来电通话列表以及未接听电话列表是由本机播出的和接收的通话。这不是存储在移动电话存储器中的呼叫。

产品中有毒有害物质或元素的名称及含量

部件名称	有毒有害物质或元素					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr(VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
安装基板	×	○	○	○	○	○
框架	×	○	○	○	○	○
其他 (附件)	×	○	○	○	○	○

○: 表示该有毒有害物质在该部件所有均质材料中的含量均在 SJ/T11363-2006 标准规定的限量要求以下。

×: 表示该有毒有害物质至少在该部件的某一均质材料中的含量超出 SJ/T11363-2006 标准规定的限量要求。



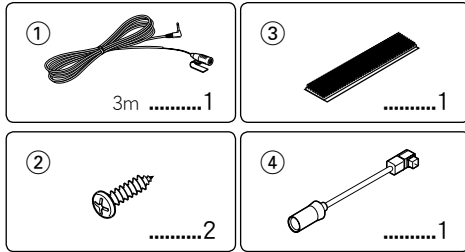
表示例

该标识中表示的数字为自生产日期开始对环境的保护期限、表示不会因产品中含有的有毒有害物质或元素的外泄造成环境污染、以及对人体或财产造成严重损害的年数。该环境保护期限并不是对于性能、功能的保证期限。

在产品 & 电池等正常使用结束、进行废弃时, 请遵守各地方政府的法律和规定予以处理。

附件 / 安装程序

附件



安装程序

1. 为了防止短路事故，请拔下点火开关钥匙，取下蓄电池的⊖极端子。
2. 设定型号开关。
3. 连接各装置的输入和输出导线。
4. 将装置安装到汽车中。
5. 连接蓄电池 ⊖ 负极。
6. 按下控制装置的复位按钮。



- 部分光盘换片机需要连接用软线。另外，为了防止短路事故，请不要拆卸附在未连接的导线和端子上的外罩。
- 安装结束后，请确认汽车制动器灯、方向指示灯和刮水器是否正常动作。

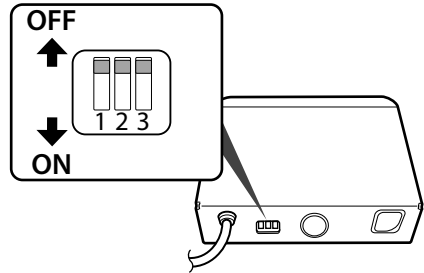
为了获得良好的接收效果

为了保证良好的接收效果，请注意下列事项：

- 应在10m（30英尺）的视线距离之内与手机进行通讯。受到周围环境的影响，通讯距离可能缩短。当本产品和手机之间存在物体时，通讯范围也将缩短。无法始终保证上述最大通讯范围（10m）。
- 请尽可能使得本产品远离其他电子装置（AV装置）。如果靠近这些装置，电话将无法连接，并且对电视或收音机产生噪音干扰，或者造成接收不良。
- 位于附近的电台或对讲机的过强信号将对通讯造成干扰。

设定型号开关

根据连接的控制装置的型号，设定型号开关。请参见<附录>（第48页）中的型号一览表。



1: 显示字符转换功能

如果控制装置无法显示重音字符（"u"、"a" 等），则将这些字符转换成为大写字符。

OFF: 不转换字符。

ON: 转换字符。

2: 指定连接的连接器

指定与控制装置连接的连接器型号。

OFF: 使用5L连接器。

ON: 使用KAB连接器。

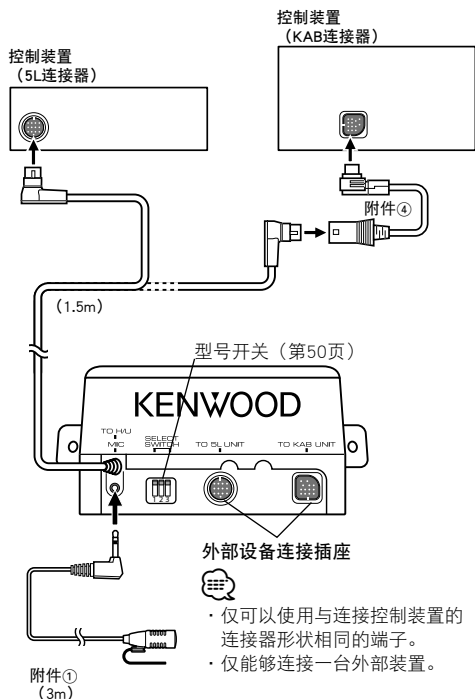
3: 指定控制装置型号

指定连接的控制装置型号。

OFF: 当在型号一览表中没有规定控制装置型号时，或在型号一览表中没有控制装置的型号时设定。

ON: 当在型号一览表中规定了控制装置型号时设定。

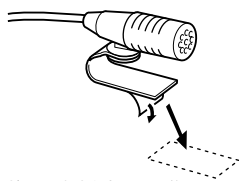
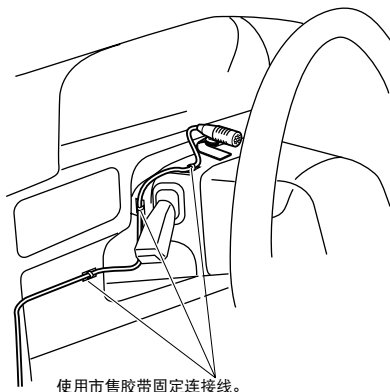
连接方法



安装

麦克风装置的安装方法

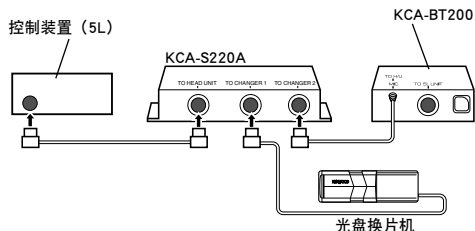
- 1 核对麦克风 (附件①) 的安装位置。
- 2 清除安装表面的油污和灰尘。
- 3 安装麦克风。
- 4 将麦克风导线与免提装置连接, 并且使用胶带在数个位置固定。



揭下双面胶带的保护纸, 粘贴在上图所示位置。

如果需要与KCA-S220A连接

将免提装置与标有TO CHANGER 2的端子连接。



对准驾驶人调节麦克风的的方向。

- 将麦克风安装在尽可能远离手机的位置。



- 请将控制装置至光盘换片机的控制线总长度限制在13m (43英尺) 以下。连接线长度如果超过13m将导致功能异常。

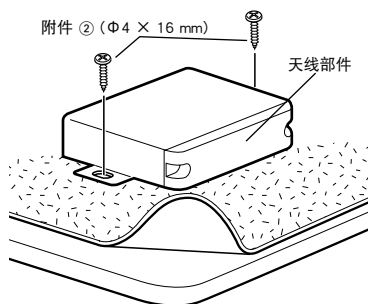
安装

安装蓝牙装置

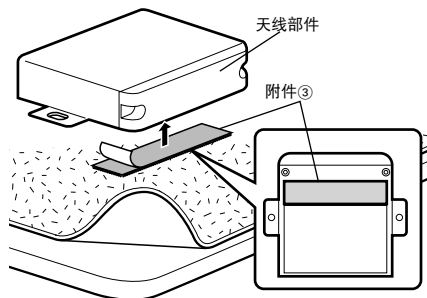


- 在确认本产品能够与手机通讯后决定安装位置。
- 请不要将本机安装在靠近仪表盘、后托盘以及其他重要部件的位置。否则本机可能因振动脱落撞击人体或重要部件，导致受伤或发生事故。安装时应使用自攻螺丝。（带维可牢尼龙搭扣附件虽然简单，但是在受到撞击后可能脱落。）

固定在音响板上



固定在地毯上



- 不得将维可牢尼龙搭扣贴在序号上。
- 如果安装位置为阶梯形状，请将维可牢尼龙搭扣剪成两段，如图所示贴在两处位置。

故障检修

有时被认为是故障的现象，其实是因微小的操作或配线失误而造成。在要求维修之前，请参照下表稍事检查为盼。

❓ 免提通话音量较低。

- ✓ 免提通话音量的设定较低。
- ☞ 免提通话音量可以单独调整。请在免提通话时调整。

❓ 后侧扬声器无声音。

- ✓ 正在使用免提通话模式通话。
- ☞ 在免提通话模式时，后侧扬声器无声音。

❓ 在接收来电时无哔哔声。

- ✓ 某些型号的手机无法听到哔哔声。
- ☞ <设定来电提示音>设定为接通。

❓ 语音未被识别。

- ✓ 车窗打开。
- ☞ 如果环境噪音过大，语音将无法被正常识别。关闭车窗降低噪音。
- ✓ 语音较小。
- ☞ 如果语音过小，则无法被正常识别。请以稍大的声音对着麦克风自然讲话。
- ✓ 说语音标签的人员不是进行登录的人员。
- ☞ 仅能够识别登录语音标签人员的语音。

❓ 蓝牙音响播放机无法登录（配对）。

- ✓ PIN代码固定。
- ☞ 如果蓝牙音响播放机的使用说明书指定了PIN代码，请参照<登录PIN代码>登录蓝牙音响播放机。如果在使用说明书中没有指定PIN代码，请试用“0000”登录。

❓ 蓝牙音响播放机的声音间断。

- ✓ 本机与音响播放机之间的距离过远。
- ☞ 请将音响播放机移近本机。
- ✓ 其他蓝牙装置影响蓝牙通讯。
- ☞ 关闭其他蓝牙装置。
- ☞ 使得其他蓝牙装置远离本机。

规格

下列信息表示系统的状态。

No Number/ NO-NUMBER/ Incoming No Number :

- 来电对方未通报来电显示。
- 没有电话号码资料。

No Data/ NO DATA :

- 没有拨出通话一览。
- 没有来电通话一览。

No Entry/ NO ENTRY :

手机没有登录（配对）。

HF Disconnect/ HF DISCONCT/ HF D-CON/ Disconnect/

DISCONCT/ Non Connection/ Disconnected :

本产品无法与手机通讯。

Audio Disconnect/ AUD DISCONCT/ AD D-CON :

本机无法与音响播放机通讯。

HF Connect/ HF CONNECT/ Connect/ CONNECT :

本产品可以与手机通讯。

HF Error 07/ HF ERR07:

无法使用记忆体。

- ➔ 切断控制装置的电源，然后再次接通。如果仍然出现该消息，请按控制装置的复位按钮。

HF Error 68/ HF ERR68:

本产品无法与手机通讯。

- ➔ 切断控制装置的电源，然后再次接通。如果仍然出现该消息，请按控制装置的复位按钮。

Unknown: 无法检测蓝牙装置。

Device Full/ DVC FULL:

已经登录了5台蓝牙装置。无法再登录蓝牙装置。

PIN Code NG/ CODE NG:

PIN代码错误。

Connect NG/ CONCT NG:

本机无法与该装置连接。

Pairing Failed/ PAIRING NG/ PAIR NG:

配对错误。

Err No Matching/ NO MATCHING/ NO MATCH:

语音标签错误。由于未登录的语音标签等原因，语音无法被识别。

Too Soft: 语音过轻，无法被识别。

Too Loud: 语音过响，无法被识别。

Too Long: 词句或说话过长，无法被识别。

No Phonebook/ NO PB:

数据没有包含在电话簿中。

No Message/ NO SMS:

收件箱内无短信。

蓝牙部分

技术规格

: 经蓝牙1.2认证

频率

: 2.402 - 2.480 GHz

输出功率

: +4dBm (MAX), 0dBm (AVE) Power Class 2

最大通讯范围

: 大约10m (32.1英尺) 视线距离

配置文件

: HFP (免提配置文件)

: HSP (耳机配置文件)

: OPP (对象推送配置文件)

: PBAP (电话簿连接配置文件)

: SYNC (同步配置文件)

: SPP (串行端口配置文件)

: A2DP (高质量音频传输配置文件)

: AVRCP (视听远程控制配置文件)

共同

工作电压 (允许 10.5 - 16 V)

: 14.4 V

电流消耗

: 200 mA

外形尺寸 (宽×高×深)

: 95 × 30 × 105 mm

重量

: 0.37 kg

规格可能会变更，恕不另行通知。