



iCOM IC-F5330D, F6330D Command Microphone Instructions

[Home](#) » [ICOM](#) » iCOM IC-F5330D, F6330D Command Microphone Instructions 

ICOM

INSTRUCTIONS
COMMAND MICROPHONE FOR
|F5330D
|F6330D

Thank you for choosing this Icom product.

READ ALL INSTRUCTIONS carefully and completely before using this product.

Icom is not responsible for the destruction, damage to, or performance of any Icom or non-Icom equipment, if the malfunction is because of:

- Force majeure, including, but not limited to, fires, earthquakes, storms, floods, lightning, other natural disasters, disturbances, riots, war, or radioactive contamination.
- The use of Icom products with any equipment that is not manufactured or approved by Icom.

Icom and the Icom logo are registered trademarks of Icom Incorporated (Japan) in Japan, the United States, the United Kingdom, Germany, France, Spain, Russia, Australia, New Zealand and/or other countries.

The Bluetooth word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. and any use of such marks by Icom Inc. is under license. Other trademarks and trade names are those of their respective owners.

All other products or brands are registered trademarks or trademarks of their respective holders.

Contents

- 1 ABOUT THE COMMAND MIC
- 2 EXPLICIT DEFINITIONS
- 3 FCC INFORMATION
- 4 SPECIFICATIONS
- 5 PANEL DESCRIPTION
- 6 FUNCTION DISPLAY
- 7 BASIC OPERATION
- 8 Documents / Resources

ABOUT THE COMMAND MIC

The Command Mic comes with internal Bluetooth module, and is supplied microphone for IC-F5330D, IC-F6330D or developing radios in the future.

NOTE: When you remotely operate the transceiver by using a mobile device or Bluetooth Low Energy device, BE SURE to check your local regulations.

ELECTROMAGNETIC INTERFERENCE

When you use a Bluetooth device, pay attention to following:



Bluetooth devices operate on the 2.4 GHz band.

The 2.4 GHz band is also used by other devices, such as wireless LAN products, microwave ovens, RFID systems, amateur radio stations, and so on.

When using a transceiver with the Bluetooth unit installed and turned ON near such devices, interference may occur, causing a decrease in communication speed, and an unstable connection.

In such cases, use the transceiver with the Bluetooth unit away from the other devices, or stop using those devices.


EXPLICIT DEFINITIONS

WORD	DEFINITION
DANGER!	Personal death, serious injury or an explosion may occur.
 WARNING!	Personal injury, fire hazard or electric shock may occur.
 CAUTION	Equipment damage may occur.
NOTE	If disregarded, inconvenience only. No risk of personal injury, fire or electric shock.

PRECAUTIONS

IMPORTANT: The Bluetooth communication range may vary, depending on your operating environment. Microwave ovens or Wireless LANs may cause interference.

In that case, stop using those devices or move away from them. This Bluetooth device has a usable range. If communication is unstable, move within the range.

 **DANGER!** NEVER use a device with the Bluetooth unit installed and turned ON near medical equipment, or near a person who has a pacemaker. Radio waves from the device may cause interference, or endanger their life.

CAUTION: DO NOT use a device with the Bluetooth unit installed and turned ON near microwave ovens. Interference may occur.

CAUTION: DO NOT make any changes or modifications to the device.

NOTE: You may not be able to use some Bluetooth device's function, even if the unit is installed.

FCC INFORMATION

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications.

Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

This device complies with Part 15 of the FCC Rules.

Operation is subject to the condition that this device does not cause harmful interference.

CAUTION: Changes or modifications to this transceiver, not expressly approved by Icom Inc., could void your authority to operate this transceiver under FCC regulations.

Internal Bluetooth unit information:

FCC ID:	AFJ387300
IC:	202D-387300

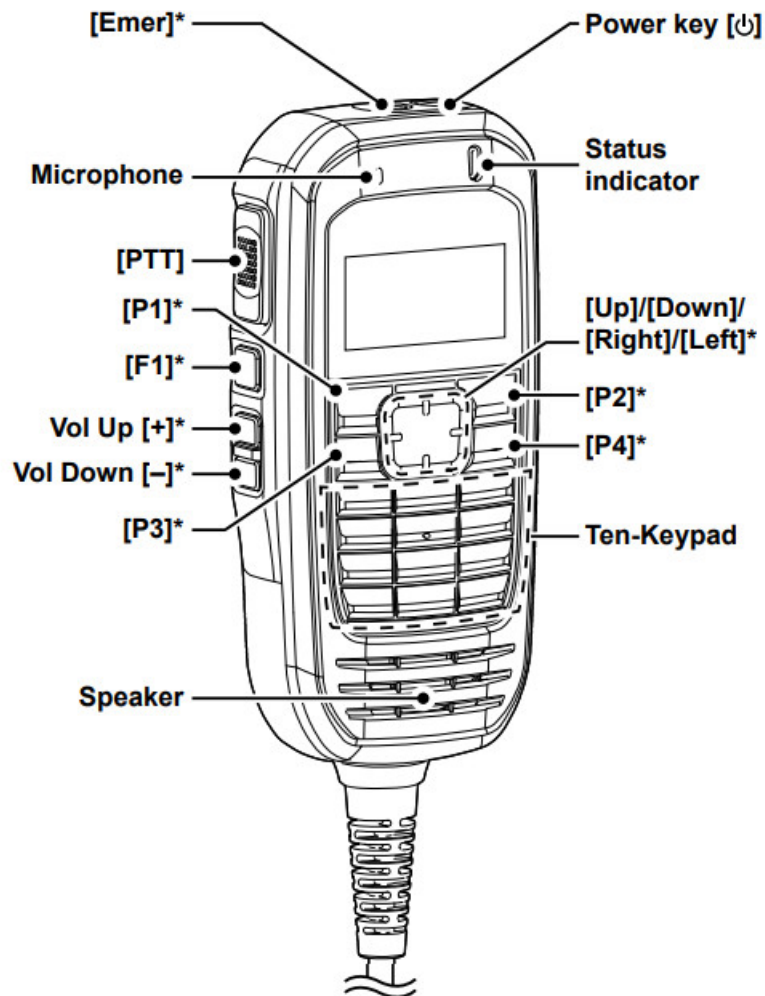
SPECIFICATIONS

• Bluetooth version:	5.3
• Transmission Output:	Class 1
• Supported profiles:	HFP, HSP, SPP, GATT (Serial) over LE
• The maximum number of paired Bluetooth devices:	7 devices*
• Dimensions:	134.8(H) x 60.8(W) x 35.5(D) mm
• Dimensions:	Approximately 250 g

- Either headsets or mobile devices are maximum 4 devices, and the combination is 5 devices in total.
- Bluetooth Low Energy devices are maximum 2 devices. L The specifications are subject to change without notice or obligations.

PANEL DESCRIPTION

Microphone



* The assigned function may differ, depending on the presetting.

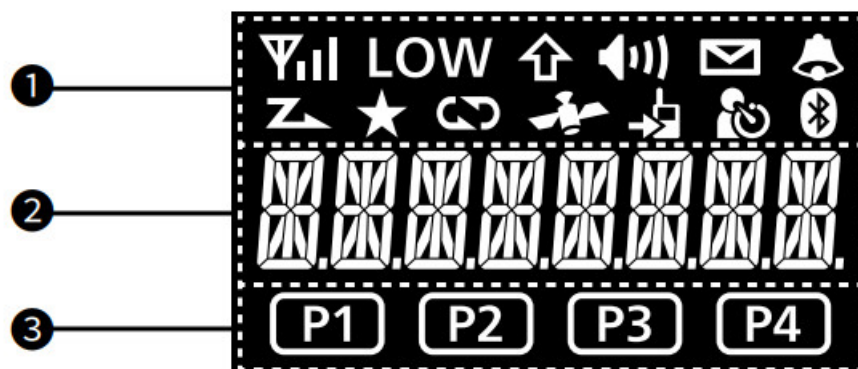
Ask your dealer or the transceiver's administrator for details.

Status indicator:

Lights red: Transmitting














Lights green: Receiving or squelch is open.

FUNCTION DISPLAY



ICON AREA

Displays the icons, as shown below.


	Displays the relative receive signal strength level.
	Displayed when the low output power is selected.
	Displayed when the Shift function is ON. The user can use a Dealer Assignable key's secondary function in the Shift mode. Ask your dealer for details.
	Displayed when the channel is in the audible (unmuted) mode.
	Blinks after messages (Message or Status Message) have been received.
	Displayed when a matching signal is received, depending on the presetting.
	<ul style="list-style-type: none"> • Blinks when the Bluetooth function is ON. • Displayed when the transceiver is paired with a Bluetooth device.
	<ul style="list-style-type: none"> • Blinks while scanning. • Displayed when a scan is paused.
	Displayed when the channel is selected as a scan target channel.
	<ul style="list-style-type: none"> • Displayed when the Encryption function is ON. • Blinks when decoding an encrypted signal.
	<ul style="list-style-type: none"> • Displayed when valid position data is received. • Blinks when searching for satellites.
	Displayed when the Talk Around function is ON.
	Displayed when the Lone Worker function is ON.

ALPHANUMERIC READOUT

Displays messages such as channel text.

DEALER ASSIGNABLE KEY ICONS

Displayed while the function assigned to [P1], [P2], [P3], or [P4] is operating.

 May not be displayed, depending on the assigned function.

BASIC OPERATION

Turning ON the transceiver

Hold down [] for more than 2 seconds until the Status indicator or Power indicator lights orange.

NOTE: Entering the password may be required to turn ON the transceiver, depending on the presetting. Ask your dealer or the transceiver's administrator for details.

Receiving

1. Push [Up] or [Down] to select a channel.
2. When a call is received, the Status indicator lights green.



Push [+] or [-] to adjust the audio output level to a comfortable listening level.

Transmitting

CAUTION: DO NOT transmit without an antenna.

1. Wait until the channel is clear to avoid interference.
2. While holding down [PTT], speak at your normal voice level.
3. Release [PTT] to receive.

IMPORTANT:

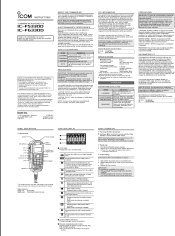
To maximize the readability of your signal:

1. After pushing [PTT], pause briefly before you start speaking.
2. Hold the microphone 5 ~ 10 cm (2 ~ 4 inches) from your mouth, then speak at your normal voice level.



1-1-32 Kamiminami, Hirano-ku,
Osaka 547-0003, Japan
May 2023
A7758-2EX
Printed in Japan
© 2023 Icom Inc.

Documents / Resources

	<p>iCOM IC-F5330D, F6330D Command Microphone [pdf] Instructions IC-F5330, IC-F6330D, IC-F5330D F6330D Command Microphone, IC-F5330D Command Microphone, IC-F6330D Command Microphone, Command Microphone, Microphone</p>
---	--