

User Manual for 4G Collection Speaker

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Product List

Main machine

USB cable

User manual

Main machine	One
Micro USB power cord	One
Product manual (including certificate of approval)	One

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Appearance Description

① Interactive effect indicator

③ Base

② Panel

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Appearance Description

④ Amount display

⑥ Base installation tip

⑧ Volume (-), selection

⑩ Lanyard hole

⑫ Charging, network indicator

⑬ OK

⑭ Loudspeaker

⑮ ON/OFF

⑯ Type-C charging port

⑰ SIM card

⑱ Volume (+), selection

⑲ Reset

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Button and Indicator Description

Button	Description
Volume (+)	Short press to increase volume, long press to switch between 4G and WiFi networks
Volume (-)	Short press to reduce volume, long press to enter WiFi distribution network mode
ON/OFF	Press for 3-5 seconds to switch on and off, press short to broadcast equipment status information
OK	Short press to play the device's network mode and signal strength

Indicator effect	State
Red indicator normally on	Device shutdown and charging
Red indicator to blue indicator	Device startup
Green indicator normally on	Fully charged
Blue indicator normally on	Normal operation
Interactive effect indicator normally on	Device normal broadcast

Note: The product indicator effect may change with the device upgrade, firmware update, etc. Please take the actual effect as the standard, and learn the latest effect description through the mobile client help interface.

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Specification Parameters

Category	Technical specifications
Machine dimension	External dimension (100 mm*100 mm*145 mm)
Display	Optional amount display, optional dynamic QR code display
Button	ON/OFF, Volume (+, -), Function, and Reset (hole key)
Indicator	Charging indicator, network indicator, interactive effect indicator
Communication mode	Support 4G CAT1 network communication
WiFi	2.4GHz support IEEE 802.11 b/g/n
Loudspeaker	Specifications 4Ω/3W
Battery	2500 mAh Rechargeable lithium ion battery
Machine weight	240g (dual display version)
Interface	One Type-C charging port
Power supply	Support 5 V=1 A power adapter input
Processor	ARM Cortex-R5@614MHz

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Binding & Unbinding Proce

Cloud speaker binding

1. Open the APP or applet, select the merchant to be bound in the merchant management, click Bind Device—Bind Code Card—Add—Select Store—scan the QR code on the device to bind the merchant collection code or the store collection code.

2. After binding the QR code, find the QR code and click Bind Cloud Device—Add—Select Device Type Cloud Speaker—Install Cloud Speaker—scan the barcode of the bound device.

Cloud speaker unbinding

1. Open the App or applet, select the merchant to be bound in the merchant management, click Bind Device—Bind Code Card—find the QR code to be unbound—Click unbound.

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Cloud Speaker Network Connection

AP distribution network (WiFi distribution network)

1: The device enters standby mode when turned on.

2: Long press the volume (-) for 3-5 seconds, and it will prompt to enter the "hotspot distribution network mode".

3: Connect your mobile phone or website terminal to the hotspot of QF100 "Device Serial Number".

4: Enter "192.168.1.1" in your mobile phone or other terminal browser, or scan the QR code below with your camera to enter the WiFi network connection page.

5: Select the 2.4GHz frequency band WiFi network, enter the correct password, and click to connect to the WiFi network.

6: After connection, the device reports "hotspot distribution network successful", indicating successful network connection.

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FAQ

1. Q: Why does the machine shut down automatically?

A: Because the battery is low, please charge it in time. It is recommended to use it after two hours of charging.

2. Q: How to make sure the cloud speaker is working normally after it is started?

A: When the cloud speaker starts, there will be a voice prompt, and the indicator will be on. In case of any abnormality, please restart or call the customer service number.

3. Q: Why is the cloud speaker turned on normally, but the distribution network is not successful?

A: First, please confirm whether there is an available WiFi, and then conduct WiFi distribution network according to the manual. After success, there will be a voice prompt and the blue indicator will be on. If you can't enter the distribution network mode by pressing the middle distribution network key for 3-5 seconds, and the button is abnormal, please call customer service.

4. Q: Why does the cloud speaker have no voice broadcast or delay when the merchant receives a bill?

A: Please confirm that the device is used correctly according to the manual. If there is still no voice broadcast or there is delay in broadcasting, please check the WiFi connection or replace the WiFi network.

5. Q: What should I do if the WeChat scan times out?

A: Please restart the device and try again or switch to a better network.

Disclaimer

• Some details in this manual may be inconsistent with the product as the product is constantly updated. Please refer to the actual product. The manufacturer reserves the right to interpret this manual.

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FCC Statement

1.This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1)This device may not cause harmful interference.

(2)This device must accept any interference received, including interference that may cause undesired operation.

2.Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note:This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

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FCC Statement

This equipment generates uses and can radiate radio frequency energy and,if not installed and used in accordance with the instructions,may cause harmfu interference to radio communications.However,there is no guarantee that interference will not occur in a particular installation.if this equipmemt does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on,the user is encouraged to try to correct the interference by one or more of the folowing measures:

• Reorient or relocate the receiving antenna.

• Increase the separation between the equipment and receiver

• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

• Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure reauirement.

This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body.

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Cautions

Product name:_____ Sound Box

Product model:_____ QF100

In order to correctly use the device and ensure its operation, users should carefully read and observe:

• DO NOT collide with the device violently;

• DO NOT touch benzene, diluent and other chemicals;

• DO NOT approach strong magnetic field and electric field;

• DO NOT approach the direct light or heating appliances;

• DO NOT disassemble, repair or transform the device by yourself;

• DO NOT turn on a higher volume to avoid adverse effects on hearing;

• In view of the waste packaging, battery and old electronic products, please classify and handle them properly.

Product Certificate

Inspector:_____ Identification (I)

Technical support telephone: 4007704999

Intelligent Sound Box

— User Manual —

Single black printing on 60mm x 100mm writing paper with 80 g

Back Cover

Cover

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