

[Manuals.plus](#) /

› [QSBNTX](#) /

› QSBNTX Big Digital Dual Alarm Clock with Bluetooth Speaker User Manual

QSBNTX U-03Q

QSBNTX Big Digital Dual Alarm Clock with Bluetooth Speaker

Model: U-03Q

INTRODUCTION

This manual provides comprehensive instructions for the QSBNTX Big Digital Dual Alarm Clock with Bluetooth Speaker, Model U-03Q. This device integrates multiple functionalities including a digital dual alarm clock, HIFI Bluetooth speaker, FM radio, voice-activated night light, ambient LED lighting, and a portable makeup mirror. Please read this manual carefully to ensure proper use and maintenance of your device.



Image: Front view of the QSBNTX Big Digital Dual Alarm Clock, showcasing its large digital display and colorful LED light border. The image also shows smaller versions of the clock in different color modes.

Key Features

- **Multifunctional Design:** Combines a digital dual alarm clock, HIFI Bluetooth speaker, FM radio, voice-activated night light, and ambient LED lighting.
- **Bluetooth 5.0 Connectivity:** Seamlessly connects to various Bluetooth-enabled audio and video devices for high-fidelity stereo sound.
- **Dual Alarm Settings:** Allows setting two independent alarms with snooze functionality (5-minute snooze, up to 2 times).
- **Voice-Activated Display & Light:** In power-saving mode, the digital clock and RGB LED light activate automatically upon detecting sound (approx. 60dB within 2 meters).
- **Compact and Stylish:** Measures approximately 4.65" W x 1.35" D x 1.98" H, designed to fit on bedside tables or office desks.
- **12H/24H Time Display:** Easily switch between 12-hour and 24-hour time formats.
- **FM Radio:** Built-in FM radio with wide frequency coverage (requires charging cable connected for optimal reception).
- **High Capacity Battery:** Features a built-in 2000mAh rechargeable battery, providing 4-6 hours of use after 2-3 hours of charging via Type-C.
- **Multiple Audio Inputs:** Supports TF card, AUX, and Bluetooth connections for versatile audio playback.

Multifunction Clock Speaker

The clock speaker supports TF card , AUX-in, FM and Bluetooth
Built-in rechargeable battery 2000mAh

2 Alarm Clocks



Bluetooth 5.0



TF card



FM radio



2000mAh



RGB Nightlight



Alarm clock

Image: Diagram illustrating the multifunctionality of the clock speaker, highlighting Bluetooth 5.0, TF card support, FM radio, RGB Nightlight, Alarm clock, and 2000mAh battery capacity.

Practical functions for life

The alarm clock speaker can be used as a mirror in standby mode
The voice controls the light when the clock speaker is in power-saving mode.



Like a mirror

Voice control function



Voice control

Image: Shows the clock speaker being used as a mirror in standby mode and illustrates the voice control function activating the display.

Voice control night light

When setting the power saving model,
the clock and light will be off in about 10S,
the light will be on when any voice comes.

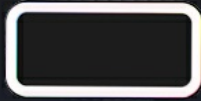


2 Alarm clocks

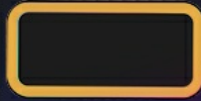


Image: Depicts the voice-activated night light feature, showing the clock and light turning on when sound is detected, useful for a bedroom setting.

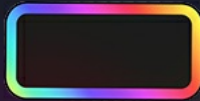
LED Color Effects



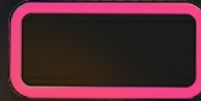
white



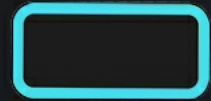
yellow



yellow



Monochromatic gradient



Monochromatic gradient

REMIND

In TF card, Bluetooth and AUX mode, you can choose LED display effect

You can choose the color white and warm color in the Clock mode



Image: Displays various LED color effects available for the clock, including white, yellow, colorful, gradient, and breathing light options.

Multifunctional Clock Speaker



Image: Rear view of the clock speaker, pointing out the Type-C charging port, TF card slot, and AUX-in port.

SETUP

1. Initial Charging

Upon receiving the clock speaker, it is recommended to fully charge it before first use. Connect the provided Type-C charging cable to the charging port on the back of the device and to a suitable USB power adapter (not included). The charging indicator will show the charging status. A full charge typically takes 2-3 hours.

2. Power On/Off

To power on the device, press and hold the Power/Play/Pause key. To power off, press and hold the same key again.

OPERATING INSTRUCTIONS

How to use?

Please read them carefully about the key's functions

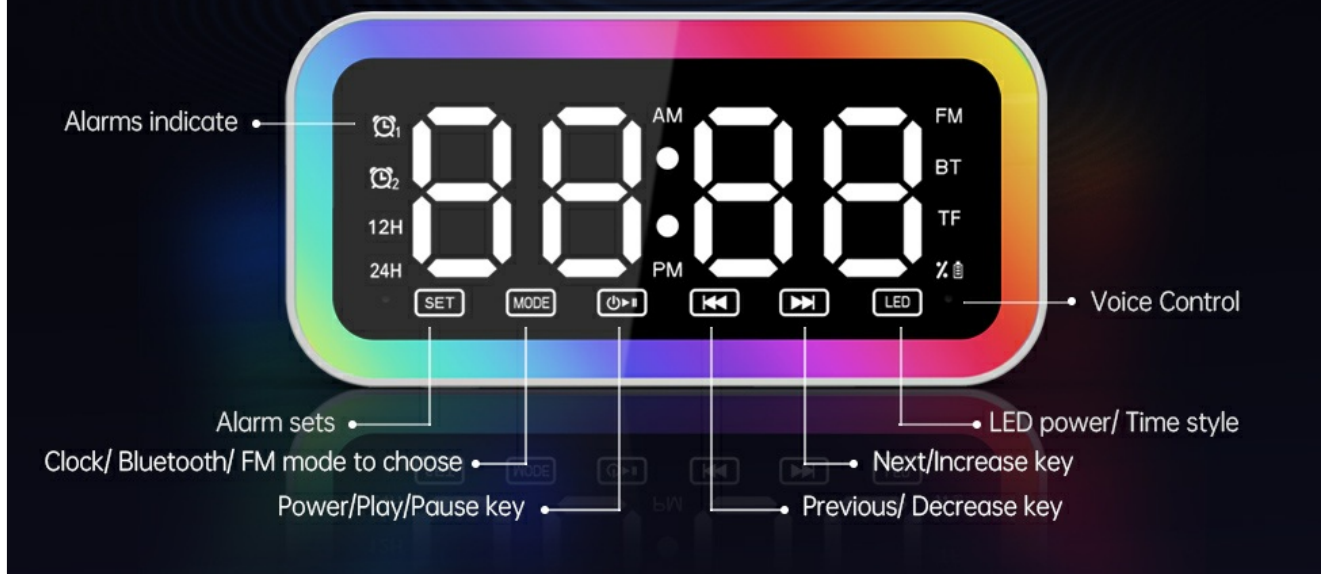


Image: Detailed diagram showing the front panel of the clock with labels for each button and its corresponding function, including Alarm indicators, SET, MODE, Power/Play/Pause, Previous/Decrease, Next/Increase, LED power/Time style, and Voice Control.

1. Setting Time and Date

In clock mode, long-press the "MODE" key to switch between 12-hour and 24-hour time formats. To set the time, press the "SET" key. The hour digits will flash. Use the "Previous/Decrease" and "Next/Increase" keys to adjust the hour. Press "SET" again to move to minutes, then adjust similarly. Continue pressing "SET" to cycle through date settings if applicable (not explicitly mentioned for this model, but common for digital clocks).

2. Setting Alarms

The clock supports setting two alarms. To set an alarm, press the "SET" key until the alarm icon (e.g., 1 or 2) flashes. Use the "Previous/Decrease" and "Next/Increase" keys to adjust the alarm time. Press "SET" to confirm each setting (hour, minute). To activate or deactivate an alarm, press the corresponding alarm button (if available, or cycle through modes with "SET" until alarm on/off option appears). When an alarm rings, press any key to activate the snooze function, which will ring again after 5 minutes (up to 2 times). To stop the alarm completely, press the "SET" key.

3. Bluetooth Speaker Mode

To enter Bluetooth mode, press the "MODE" key until "BT" appears on the display. The clock will enter pairing mode. On your device (smartphone, tablet, etc.), search for "QSMNTX U-03Q" (or similar name) in the Bluetooth settings and connect. Once connected, you can play audio through the clock speaker.

4. FM Radio Mode

To use the FM radio, ensure the Type-C charging cable is connected, as it acts as an antenna for better reception. Press the "MODE" key until "FM" appears on the display. The clock will automatically scan and save available stations. Use the "Previous/Decrease" and "Next/Increase" keys to switch between saved stations or manually tune.

5. Voice-Activated Function

When the clock speaker is in power-saving mode (display and lights off after a few seconds), it will automatically activate the digital clock display and warm LED lights upon detecting sound of approximately 60dB within 2 meters.

This feature helps conserve battery life.



Image: Illustrates the sound sensing feature, showing the clock display and lights activating in response to sound while a person is sleeping.

6. LED Light Control

The clock features colorful RGB LED lights. In TF card, Bluetooth, and AUX modes, you can choose various LED display effects. In Clock mode, you can select between white and warm color options for the display. Refer to the "How to use?" diagram for the specific button to cycle through LED light modes.

7. Other Audio Inputs (TF Card, AUX)

Insert a TF card into the TF card slot on the back of the device to play audio files directly. For AUX input, connect an audio cable from your external device to the AUX-in port on the back of the clock speaker. Press the "MODE" key to switch to the respective input mode.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the surface of the clock. Do not use abrasive cleaners or solvents.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Recharge the device when the battery low indicator appears. If storing for a long period, charge the battery every 3 months to prevent deep discharge.
- **Placement:** Place the clock on a stable, flat surface away from direct sunlight, heat sources, and excessive moisture.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Device does not power on.	Battery is depleted.	Connect the Type-C charging cable and charge the device for at least 30 minutes before attempting to power on.
Bluetooth connection fails.	Device is not in pairing mode; Bluetooth is off on source device; too far from source device.	Ensure the clock is in Bluetooth mode ("BT" displayed). Turn Bluetooth off and on again on your source device. Move the source device closer to the clock (within 10 meters).
FM radio reception is poor.	Charging cable not connected; weak signal.	Ensure the Type-C charging cable is connected, as it functions as an antenna. Try repositioning the clock or the cable for better signal.
Alarm does not sound.	Alarm is not activated; volume is too low.	Verify that the alarm is set and activated (check alarm icon on display). Increase the volume level.
Voice-activated function not working.	Ambient noise too low; device not in power-saving mode.	Ensure the sound level is above 60dB. The feature only works when the display is off in power-saving mode.

SPECIFICATIONS

Brand	QSMBNTX
Model Number	U-03Q
Color	White
Display Type	Digital
Special Features	Adjustable Brightness, Alarm, Charging Port, Radio, Snooze, Bluetooth Speaker, Voice-activated Night Light, LED Lights
Product Dimensions	5.35"W x 2.7"H (Note: Feature bullet states 4.65" W x 1.35" D x 1.98" H, using spec table for consistency)
Power Source	Built-in rechargeable battery
Battery Capacity	2000mAh Lithium Ion (included)
Material	Aluminum
Item Weight	12 ounces
Connectivity	Bluetooth 5.0, TF Card, AUX
UPC	714487780361

Mini Size with Powerful

The clock speaker with small size,
and easy to carry.

00:00
1.25in

U-03



iPhone 14 pro



Image: Illustrates the compact size of the clock speaker with dimensions (5.4in width, 3.4in height, 1.9in depth) compared to an iPhone 14 Pro.

WARRANTY AND SUPPORT

This product comes with an **Extended Warranty Type**. For specific warranty terms and conditions, please refer to the documentation included with your purchase or contact the manufacturer directly.

For technical support, troubleshooting assistance, or any inquiries regarding your QSMBNTX product, please visit the official QSMBNTX Store on Amazon:

[Visit the QSMBNTX Store](#)

You may also refer to the Amazon product page for frequently asked questions and customer reviews.