

MBETA BT515

MBETA BT515 Bluetooth Speaker Multifunction Clock Alarm Clock User Manual

1. IMPORTANT SAFETY INFORMATION

Please read this manual carefully before using the MBETA BT515. Keep it for future reference.

- Do not expose the device to extreme temperatures, direct sunlight, or high humidity.
- Avoid dropping or subjecting the device to strong impacts.
- Do not disassemble, repair, or modify the device yourself. Contact qualified service personnel for assistance.
- Keep the device away from water and other liquids. While it has an IPx3 rating (splash-proof), it is not waterproof and should not be submerged.
- Use only the provided charging cable or a certified equivalent.

2. PACKAGE CONTENTS

Verify that all items are present in the package:

- MBETA BT515 Bluetooth Speaker Multifunction Clock
- USB Charging Cable
- User Manual (this document)



Image: The MBETA BT515 device shown alongside its retail packaging, which displays the model number 'BT515'.

3. PRODUCT OVERVIEW

The MBETA BT515 is a versatile device combining a Bluetooth speaker, a digital clock, and an alarm clock. It features an LED display, multiple playback options (Bluetooth, TF card, FM radio), and hands-free calling capabilities.

Three-gear brightness
adjustment

I have gentle protection at night



Image: A front view of the MBETA BT515 Bluetooth Speaker, displaying the time and various mode indicators on its mirrored LED screen.



Image: A top-down view of the MBETA BT515, highlighting the control buttons located on the top panel for various functions.

4. SETUP

4.1 Charging the Device

Before first use, fully charge the device. Connect the provided USB charging cable to the device's USB port and the other end to a standard USB power adapter (not included) or a computer's USB port. The charging indicator will illuminate during charging and turn off when fully charged.

4.2 Powering On/Off

Press and hold the Power button (usually marked with a power symbol) for approximately 3 seconds to turn the device on or off. The display will light up when powered on.

4.3 Bluetooth Pairing

1. Ensure the device is powered on. It will automatically enter Bluetooth pairing mode, indicated by a flashing Bluetooth icon on the display.
2. On your mobile device, enable Bluetooth and search for available devices.
3. Select "MBETA BT515" (or similar name) from the list of found devices.
4. Once connected, the Bluetooth icon on the speaker's display will stop flashing and remain solid.

4.4 Setting the Clock

Refer to the specific button functions in Section 5.4. Typically, a 'SET' or 'TIME' button is used to enter time setting mode, and '+' / '-' buttons adjust hours and minutes.

4.5 Setting Alarms

The device supports dual alarm modes. Use the 'ALARM' or 'SET' button to access alarm settings. Follow the on-screen prompts to set the desired alarm time and sound.

4.6 Adjusting Display Brightness

The display offers three levels of brightness adjustment. Locate the brightness control button (often labeled with a sun icon or integrated into another button) and press it repeatedly to cycle through the brightness levels.



Image: The MBETA BT515 display illustrating the three-level brightness adjustment feature, providing gentle illumination at night.

5. OPERATION

5.1 Bluetooth Speaker Mode

After successful Bluetooth pairing (Section 4.3), audio played on your connected device will stream through the MBETA BT515. Use the volume buttons on the speaker or your connected device to adjust the sound level. The Play/Pause button on the speaker can control playback.

5.2 FM Radio Mode

Press the 'M' (Mode) button to switch to FM Radio mode. The display will show the FM frequency. Press and hold the Play/Pause button to automatically scan and save available FM stations. Use the 'Previous' and 'Next' track buttons to navigate between saved stations.

5.3 TF Card Playback

Insert a TF (MicroSD) card containing MP3, WMA, or WAV audio files into the designated TF card slot. The device will automatically switch to TF card mode and begin playing music. Use the Play/Pause, Previous, and Next buttons to control playback.

5.4 Hands-Free Calling

When connected via Bluetooth to a smartphone, the MBETA BT515 can be used for hands-free calls. When an incoming call is received, press the Play/Pause button to answer. Press it again to end the call. Press and hold to reject an incoming call.

5.5 Button Functions Overview

- **Power Button:** Press and hold to power on/off.
- **Mode (M) Button:** Short press to switch between Bluetooth, FM Radio, and TF Card modes.
- **Play/Pause Button:** Short press to play/pause music; answer/end calls. Long press to auto-scan FM stations; reject calls.
- **Volume Down / Previous Track Button (-):** Short press for previous track/station; long press to decrease volume.
- **Volume Up / Next Track Button (+):** Short press for next track/station; long press to increase volume.
- **SET Button:** Used to enter time and alarm setting modes.

6. MAINTENANCE

6.1 Cleaning

Wipe the device with a soft, dry, or slightly damp cloth. Do not use abrasive cleaners, alcohol, or chemical solvents, as these may damage the plastic casing and display.

6.2 Battery Care

To prolong the life of the built-in lithium battery:

- Avoid fully discharging the battery frequently.
- Charge the device regularly, even if not in use for extended periods.
- Store the device in a cool, dry place when not in use.



Image: The MBETA BT515 display indicating battery capacity (1200mAh) and estimated playback duration (4-6 hours).

6.3 Water Resistance

The MBETA BT515 has an IPx3 waterproof rating, meaning it is protected against spraying water. It is suitable for use in environments where it might encounter light splashes, but it is **not** designed to be submerged in water or exposed to heavy rain.

7. TROUBLESHOOTING

If you encounter issues with your MBETA BT515, refer to the following common problems and solutions:

- **Device does not power on:**

Ensure the battery is charged. Connect the device to a power source using the USB cable and try again.

- **No sound from the speaker:**

Check the volume level on both the speaker and the connected Bluetooth device. Ensure the device is in the correct mode (Bluetooth, FM, or TF card). Re-pair the Bluetooth device if necessary.

- **Bluetooth connection fails:**

Ensure the speaker is in Bluetooth pairing mode. Make sure your mobile device's Bluetooth is enabled and within range (up to 10m). Try turning both devices off and on again. Clear previous Bluetooth connections on your mobile device.

- **FM radio reception is poor:**

Move the device to a location with better signal. Ensure no strong interference sources are nearby.

- **Alarm does not sound:**

Verify that the alarm time is set correctly and the alarm function is activated. Check the alarm volume setting.

8. SPECIFICATIONS

Feature	Specification
Brand	MBETA
Model	BT515
Connectivity	Bluetooth 5.0, USB
Functions	Bluetooth Speaker, Alarm Clock, Digital Clock, FM Radio, TF Card Playback, Hands-Free Calling
Display Type	Digital LED
Output Power	3W
Frequency Response	100Hz-20KHz
Signal to Noise Ratio	≥85dB
Power Source	Built-in Lithium Battery, USB Powered
Battery Capacity	1200 mAh - 2000 mAh (typical 1200mAh)
Playback Time	Up to 6 hours
Expanded Storage	Up to 32GB (TF Card)
Playback Formats	MP3, WMA, WAV
Effective Distance	10m (Bluetooth)
Operation Method	Push Button
Case Material	Plastic
External Size	130mm x 70mm x 65mm (approx. 5.1"W x 2.7"H x 2.5"D)
Product Weight	0.36 Kg (approx. 12.7 ounces)
Waterproof Rating	IPx3 (Splash-proof)

9. WARRANTY INFORMATION

The MBETA BT515 Bluetooth Speaker Multifunction Clock Alarm Clock comes with a standard limited warranty against defects in materials and workmanship under normal use. The warranty period typically

begins from the date of purchase. Please retain your proof of purchase for warranty claims. This warranty does not cover damage caused by misuse, accident, unauthorized modification, or external causes.

10. CUSTOMER SUPPORT

For further assistance, technical support, or warranty inquiries, please refer to the contact information provided by your retailer or the MBETA official website. When contacting support, please have your product model (BT515) and proof of purchase ready.