Xech X-605

Xech Eon Max Retro Alarm Clock Speaker with Wireless Charger User Manual

Model: X-605

INTRODUCTION

The Xech Eon Max is a multi-functional device designed to serve as a digital alarm clock, Bluetooth speaker, and a comprehensive charging station. It features a retro design and integrates several modern functionalities including dual alarms, adjustable display brightness, multiple audio playback options, and wireless charging capabilities. This manual provides detailed instructions for setting up, operating, and maintaining your Xech Eon Max.

Image: The Xech Eon Max functions as a fast wireless charger, a wireless speaker, and a digital alarm clock. The image displays these three primary features in a collage format.

PRODUCT OVERVIEW

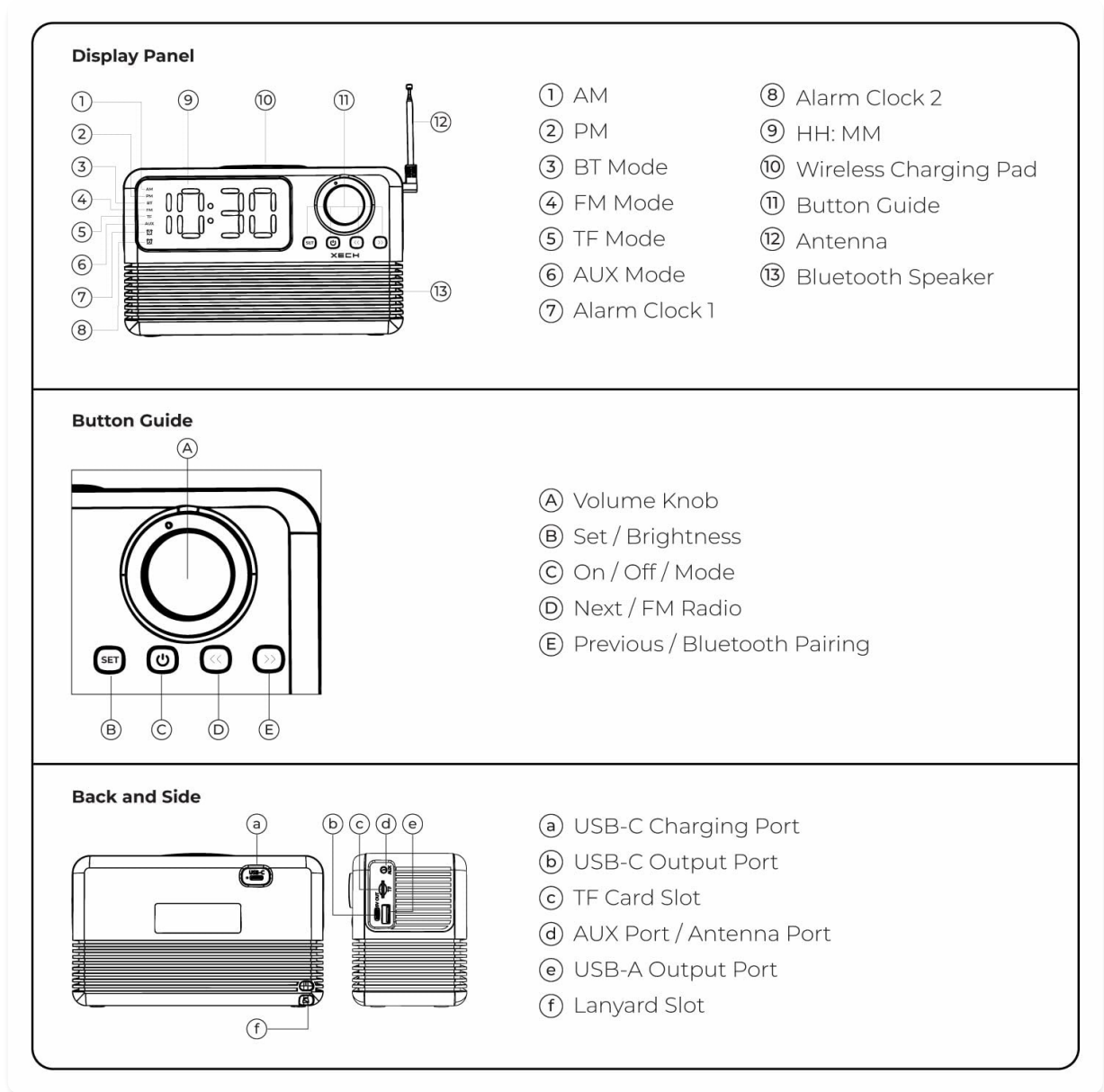Familiarize yourself with the components and controls of your Xech Eon Max.

Display Panel

① AM
② PM
③ BT Mode
④ FM Mode
⑤ TF Mode
⑥ AUX Mode
⑦ Alarm Clock 1
⑧ Alarm Clock 2
⑨ HH: MM
⑩ Wireless Charging Pad
⑪ Button Guide
⑫ Antenna
⑬ Bluetooth Speaker

Button Guide

Ⓐ Volume Knob
Ⓑ Set / Brightness
Ⓒ On / Off / Mode
Ⓓ Next / FM Radio
Ⓔ Previous / Bluetooth Pairing

Back and Side

ⓐ USB-C Charging Port
ⓑ USB-C Output Port
ⓒ TF Card Slot
ⓓ AUX Port / Antenna Port
ⓔ USB-A Output Port
ⓕ Lanyard Slot

Image: Detailed diagrams illustrating the display panel, button functions, and various ports located on the back and side of the Xech Eon Max.

Display Panel (Front)

1. **AM Indicator**: Lights up when time is AM.

2. **PM Indicator**: Lights up when time is PM.

3. **BT Mode Indicator**: Lights up when Bluetooth mode is active.

4. **FM Mode Indicator**: Lights up when FM radio mode is active.

5. **TF Mode Indicator**: Lights up when TF card playback mode is active.

6. **AUX Mode Indicator**: Lights up when AUX input mode is active.

7. **Alarm Clock 1 Indicator**: Lights up when Alarm 1 is set.

8. **Alarm Clock 2 Indicator**: Lights up when Alarm 2 is set.

9. **HH:MM Display**: Shows current time in hours and minutes.

10. **Wireless Charging Pad**: Area for wireless charging compatible devices.

11. **Button Guide**: Refers to the control buttons below the display.

12. **Antenna**: Extendable antenna for FM radio reception.

13. **Bluetooth Speaker**: Integrated speaker for audio output.

Control Buttons

- **Volume Knob (A)**: Rotate to adjust volume. Press to confirm settings.
- **SET** / **Brightness Button (B)**: Press to enter time/alarm setting mode. Long press to adjust display brightness.
- **On**/**Off** / **Mode Button (C)**: Long press to power on/off. Short press to cycle through modes (Bluetooth, FM, TF, AUX).
- **Next** / **FM Radio Button (D)**: Short press for next track/station. Long press to auto-scan FM stations.
- **Previous** / **Bluetooth Pairing Button (E)**: Short press for previous track/station. Long press to enter Bluetooth pairing mode.

Back and Side Ports

- **USB-C Charging Port (a)**: For connecting the power adapter to charge the device.
- **USB-C Output Port (b)**: For charging external devices via USB-C cable.
- **TF Card Slot (c)**: For inserting a TF (MicroSD) card for audio playback.
- **AUX Port** / **Antenna Port (d)**: For connecting external audio devices via AUX cable or for external antenna.
- **USB-A Output Port (e)**: For charging external devices via USB-A cable.
- **Lanyard Slot (f)**: For attaching a lanyard.

SETUP

1. Powering On and Initial Charge

1. Connect the provided USB-C cable to the **USB-C Charging Port (a)** on the back of the device.
2. Plug the other end of the USB-C cable into a power adapter (not included). For optimal performance, especially for fast wireless charging, use a 20W/18W (5V4A / 9V2A) adapter or higher.
3. Long press the **On**/**Off** / **Mode Button (C)** to power on the device.

2. Setting Time and Date

1. Press the **SET** / **Brightness Button (B)** once. The hour digits will start flashing.
2. Rotate the **Volume Knob (A)** to adjust the hour. Press the **Volume Knob (A)** to confirm.
3. The minute digits will start flashing. Rotate the **Volume Knob (A)** to adjust the minutes. Press the **Volume Knob (A)** to confirm.
4. Continue this process to set the year, month, and day.
5. After setting the date, you can select 12-hour or 24-hour format. Rotate the **Volume Knob (A)** to choose and press to confirm.

3. Setting Alarms

The Xech Eon Max supports two independent alarms.

1. Press the **SET** / **Brightness Button (B)** repeatedly until the Alarm 1 indicator (7) or Alarm 2 indicator (8) starts flashing.
2. The hour digits for the selected alarm will flash. Rotate the **Volume Knob (A)** to set the hour and press to confirm.
3. The minute digits will flash. Rotate the **Volume Knob (A)** to set the minutes and press to confirm.
4. After setting the time, you can choose the alarm sound (if applicable) or enable/disable the alarm. Rotate the **Volume Knob (A)** to select and press to confirm.
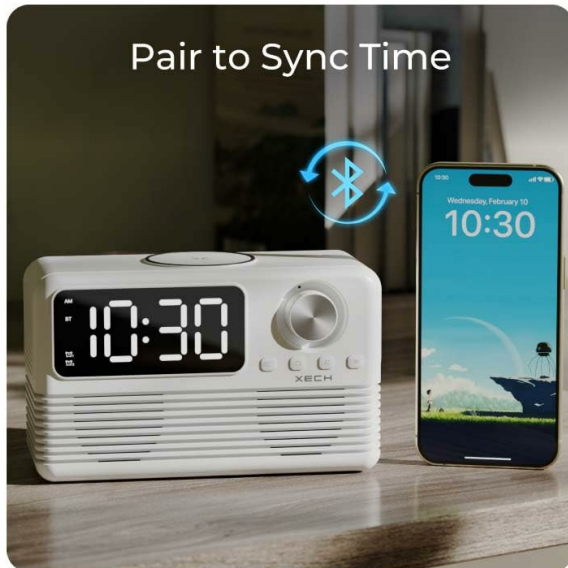5. To activate or deactivate an alarm, ensure its respective indicator (7 or 8) is lit on the display.

Image: The Xech Eon Max can sync time with a phone, features adjustable display brightness, and supports loud dual alarms for effective waking.

OPERATING INSTRUCTIONS

1. Clock and Alarm Functions

- **Time Display**: The current time is shown on the HH:MM Display (9).
- **Snooze Function**: When an alarm sounds, press any button (except the On/Off button) to activate snooze. The alarm will sound again after 5 minutes.
- **Adjusting Display Brightness**: Long press the **SET / Brightness Button (B)** to cycle through different brightness levels for the display.

2. Audio Playback Functions

Press the **On/Off / Mode Button (C)** to cycle through available audio modes: Bluetooth, FM Radio, TF Card, and AUX.

- **Bluetooth Mode**:

  1. Select Bluetooth mode using the **Mode Button (C)**. The BT Mode Indicator (3) will light up and flash, indicating pairing mode.

2. On your mobile device, search for "Xech Eon Max" in the Bluetooth settings and pair.

3. Once paired, the BT Mode Indicator (3) will stop flashing. You can now play audio wirelessly.

4. Use the **Previous** / **Bluetooth Pairing Button (E)** and **Next** / **FM Radio Button (D)** to skip tracks. Rotate the **Volume Knob (A)** to adjust volume.

- **FM Radio Mode**:

  1. Select FM Radio mode using the **Mode Button (C)**. The FM Mode Indicator (4) will light up.

  2. Extend the **Antenna (12)** for better reception.

  3. Long press the **Next** / **FM Radio Button (D)** to auto-scan and save available FM stations.

  4. Short press the **Previous** / **Bluetooth Pairing Button (E)** or **Next** / **FM Radio Button (D)** to navigate through saved stations.

- **TF Card Mode**:

  1. Insert a TF (MicroSD) card with audio files into the **TF Card Slot (c)**.

  2. Select TF Card mode using the **Mode Button (C)**. The TF Mode Indicator (5) will light up. Playback will begin automatically.

  3. Use the **Previous** / **Bluetooth Pairing Button (E)** and **Next** / **FM Radio Button (D)** to skip tracks.

- **AUX Mode**:

  1. Connect an external audio device (e.g., MP3 player, smartphone) to the **AUX Port (d)** using a 3.5mm audio cable (not included).

  2. Select AUX mode using the **Mode Button (C)**. The AUX Mode Indicator (6) will light up.

  3. Control playback from your external device. Volume can be adjusted using the **Volume Knob (A)**.

Image: An exploded diagram of the Xech Eon Max speaker system, highlighting its internal components designed for powerful bass and dual dynamic drivers.

3. Charging Functions

Image: The Xech Eon Max supports 15W fast wireless charging with auto device detection and can charge up to three devices simultaneously using its wireless pad, USB-A, and USB-C ports.

- **Wireless Charging**:

  1. Place your Qi-enabled smartphone or other compatible device on the **Wireless Charging Pad (10)** on top of the Xech Eon Max.
  2. Ensure the device is centered on the pad for optimal charging. The display may show a charging indicator.
  3. *Note: For 15W fast wireless charging, a 20W/18W (5V4A / 9V2A) power adapter or higher is required for the Xech Eon Max itself.*

- **Wired Charging (Multi-Device)**:

  1. Connect your devices to the **USB-A Output Port (e)** or **USB-C Output Port (b)** on the back of the Xech Eon Max using appropriate charging cables.
  2. You can charge multiple devices simultaneously (e.g., one wirelessly, two via USB ports).
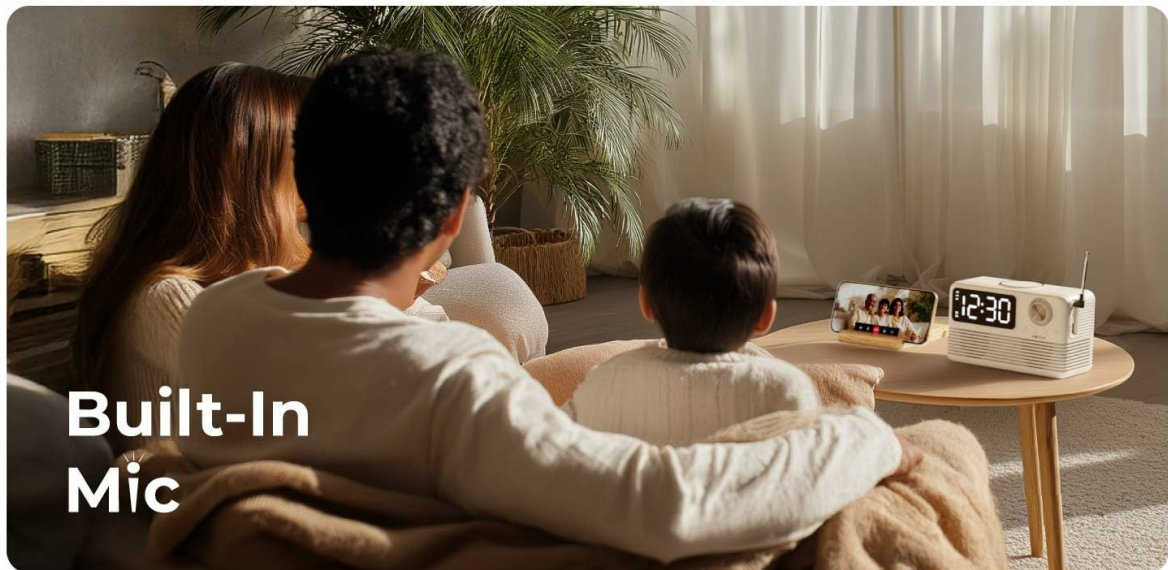
4. Built-in Microphone

Image: The Xech Eon Max features an infinity knob for control, a USB-C port for recharging its internal battery, and a built-in microphone for hands-free communication.

The Xech Eon Max includes a built-in microphone, allowing for hands-free calls when connected to a smartphone via Bluetooth. When a call comes in, you can answer/end it using the device's controls (refer to specific button functions in the Product Overview if available).

MAINTENANCE

- **Cleaning**: Use a soft, dry cloth to clean the surface of the device. Do not use abrasive cleaners or solvents.
- **Storage**: Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care**: The device contains a Lithium Ion battery. For optimal battery life, avoid fully discharging the battery frequently and recharge it regularly.
- **Water Exposure**: This device is not waterproof. Avoid exposure to water or high humidity.

TROUBLESHOOTING

- **Device not powering on**: Ensure the USB-C charging cable is securely connected to both the device and a working power adapter. Check if the power outlet is functional.
- **Wireless charging is slow or not working**: Ensure your device is Qi-enabled and correctly centered on the

wireless charging pad. Verify that the Xech Eon Max is powered by a 20W/18W (5V4A / 9V2A) adapter or higher for fast wireless charging.

- **Poor FM radio reception**: Fully extend the antenna (12) on the back of the device. Try repositioning the device for better signal.

- **Alarm not sounding or too quiet**: Check if the alarm is activated (Alarm 1/2 indicator lit). Ensure the volume is not set to minimum.

- **Bluetooth device not pairing**: Ensure the Xech Eon Max is in Bluetooth pairing mode (BT Mode Indicator flashing). Make sure your mobile device's Bluetooth is enabled and within range (typically 10 meters). Try restarting both devices.

- **No sound from speaker**: Check the volume level on both the Xech Eon Max and the connected audio source. Ensure the correct mode (Bluetooth, FM, TF, AUX) is selected.

SPECIFICATIONS

Feature	Detail
Brand	Xech
Model Number	X-605
Display Type	Digital LED
Style	Retro
Product Dimensions	18W x 8.4H Centimeters
Item Weight	0.86 Kilograms (860 g)
Power Source	Battery Powered (1 Lithium Ion battery included), Electrical (via USB-C)
Connectivity Technology	Bluetooth 5.3, AUX, USB-C, TF Card
Special Features	Bluetooth, Charging Station (15W Wireless, USB-A, USB-C), LED Display, Large Display, Loud Dual Alarms, FM Radio, Built-in Mic
Material	Acrylonitrile Butadiene Styrene (ABS)
Indoor/Outdoor Usage	Indoor, Outdoor

WARRANTY INFORMATION

The Xech Eon Max comes with a **Limited Warranty**. For specific details regarding the warranty period, coverage, and terms and conditions, please refer to the warranty card included with your product packaging or visit the official Xech website. Keep your purchase receipt as proof of purchase for any warranty claims.

CUSTOMER SUPPORT

For further assistance, technical support, or inquiries regarding your Xech Eon Max, please contact the manufacturer:
Manufacturer: XECH Technologies Pvt Ltd
Address: MIDC, Andheri East, Mumbai

Please visit the official Xech website for the most up-to-date contact information and support resources.