

E-SONIC MQ-U350

E-SONIC MQ-U350 16GB USB Voice Recorder User Manual

Model: MQ-U350 | Capacity: 16GB

1. INTRODUCTION

Thank you for purchasing the E-SONIC MQ-U350 16GB USB Voice Recorder. This compact and versatile device is designed for discreet and efficient audio recording. Please read this manual carefully to understand the proper operation and maintenance of your device.

2. PRODUCT FEATURES

- **USB Memory & Voice Recorder:** Dual functionality as a USB storage device and a voice recorder.
- **Voice Operated System (VOS):** Automatically starts and stops recording based on sound detection, conserving memory and battery.
- **Long Standby Time:** Up to 25 days of voice detection standby time.
- **Date & Time Stamp:** Records can be stamped with the date and time for easy organization.
- **Recording Quality Settings:** Supports XHQ (Extra High Quality) and HQ (High Quality) recording modes.
- **Automatic Recording Level Control (ALC):** Adjusts recording sensitivity for optimal audio capture.
- **Hidden On/Off Switch:** Discreet operation.
- **High Portability:** Compact and lightweight design for easy carrying.

3. PACKAGE CONTENTS

Upon opening the package, please ensure all items are present:

- E-SONIC MQ-U350 16GB USB Voice Recorder
- User Manual (this document)



Image 1: The E-SONIC MQ-U350 Voice Recorder shown in its retail packaging. The packaging highlights key features such as USB Memory, Mini Digital Voice Recorder, MQ-U350 model, Super V.O.S. (Voice Operated System), 25 days recording standby time, and Date & Time Stamp functionality.

4. DEVICE LAYOUT

The MQ-U350 is designed to be discreet and simple. It features a USB connector at one end and a hidden switch for operation.



Image 2: The back of the E-SONIC MQ-U350 packaging, detailing product features and specifications in multiple languages. This view helps identify the compact size and the USB form factor of the device.

Note: Specific button locations are not visible from the provided images, but the device operates via a hidden switch.

5. SETUP

5.1 Initial Charging

Before first use, fully charge the device. Connect the MQ-U350 to a USB port on your computer or a USB wall adapter (not included). The device will charge automatically. A full charge takes approximately 2 hours.

5.2 Setting Date and Time

To ensure accurate date and time stamps on your recordings, connect the device to a computer. The device will appear as a removable drive. Locate and run the time synchronization utility (if provided on the device's memory) or follow instructions to manually set the time via a configuration file.

6. OPERATING INSTRUCTIONS

6.1 Power On/Off and Recording

The MQ-U350 features a hidden switch for operation. To begin recording, slide the switch to the "ON" position. The device will typically indicate recording status with a small LED that may turn off after a few seconds to maintain discretion.

To stop recording, slide the switch to the "OFF" position. All recorded audio will be saved automatically.

6.2 Voice Operated System (VOS)

The VOS feature allows the recorder to automatically start recording when sound is detected and pause when silence occurs. This conserves battery life and memory space. The MQ-U350 has 5 levels of VOS sensitivity. Refer to the device's internal configuration files (accessible when connected to a computer) for instructions on adjusting VOS sensitivity.

6.3 Recording Quality Settings

The device supports XHQ (Extra High Quality) and HQ (High Quality) recording. The default setting is usually HQ. To change the recording quality, connect the device to a computer and modify the settings via a configuration file or dedicated software (if available on the device's memory).

6.4 Accessing and Playing Recordings

To access your recordings:

1. Ensure the device is in the "OFF" position.
2. Connect the MQ-U350 to a USB port on your computer.
3. The device will be recognized as a removable storage drive (e.g., "USB DISK" or similar).
4. Open the drive to view your recorded audio files, typically in WAV or MP3 format.
5. Copy the files to your computer for playback using any standard audio player.

7. MAINTENANCE

- **Battery Care:** To prolong battery life, avoid fully discharging the device frequently. Recharge when the battery is low.
- **Cleaning:** Use a soft, dry cloth to clean the device. Do not use liquid cleaners or solvents.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.

- **Data Backup:** Regularly back up important recordings to your computer to prevent data loss.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device not recording.	Battery is low or depleted. Device switch is in "OFF" position. Memory is full.	Charge the device. Ensure the switch is in the "ON" position. Delete old files to free up space.
Cannot connect to computer.	Faulty USB port or cable. Device not properly inserted. Driver issue.	Try a different USB port or cable. Ensure the device is fully inserted. Restart computer.
Poor recording quality.	Microphone obstructed. Recording in a noisy environment. Incorrect quality setting.	Ensure microphone is clear. Record in a quieter environment. Check and adjust recording quality settings (XHQ/HQ).
Date/Time stamp is incorrect.	Date/Time not set or battery depleted.	Connect to computer and re-synchronize the date and time. Ensure device is charged.

9. SPECIFICATIONS

Model	MQ-U350
Memory Capacity	16 GB
Recording Time (16GB)	XHQ: Approx. 576 hours, HQ: Approx. 1152 hours
Battery Life (Recording)	Approx. 23-28 hours
Battery Life (VOS Standby)	Approx. 25 days
Charging Time	Approx. 2 hours
Dimensions (L x W x H)	68 x 11 x 21 mm
Weight	Approx. 14.7 g
Hardware Interface	USB
Microphone Form Factor	Built-In
Compatible Devices	Laptop, MP3 Player, Personal Computer, Smartphone, Tablet (for file transfer)

10. WARRANTY AND SUPPORT

E-SONIC products are manufactured with high quality standards. For warranty information and technical support, please refer to the official E-SONIC website or contact your local distributor. Keep your purchase receipt as proof of purchase for warranty claims.

Manufacturer: E-SONIC

Website: www.esonic.co.kr

Note: Specific warranty terms may vary by region.