

E-YIIVIII A1484

E-YIIVIII Li-Polymer Replacement Battery A1484 Instruction Manual

Model: A1484

1. INTRODUCTION

This manual provides essential information for the safe and effective installation and use of your E-YIIVIII Li-Polymer Replacement Battery A1484. This battery is designed as a replacement for various Apple iPad models, ensuring your device can hold a charge effectively again. Please read all instructions carefully before proceeding with installation.

2. SAFETY INFORMATION

Warning: Potential for fire or burning. Do not disassemble, puncture, crush, heat, or burn the battery. Improper handling can lead to serious injury or damage to your device.

- Battery replacement requires professional installation technology. We are not responsible for any damage caused by improper operation or man-made errors during installation.
- Always handle the battery with care. Avoid bending or puncturing the battery pack.
- Keep the battery away from water, fire, and extreme temperatures.
- Dispose of old batteries responsibly according to local regulations.

3. PACKAGE CONTENTS

The package includes the following items:

- 1 x E-YIIVIII Li-Polymer Replacement Battery A1484
- 1 x Basic Repair Tools Set (for installation)

4. COMPATIBILITY

This replacement battery (Part No: A1484) is compatible with the following Apple iPad models. Please verify your device's model number before purchase and installation.

- Apple iPad Air A1475
- Apple iPad Air A1474

- Apple iPad 5
- Apple iPad 9.7 A1822
- Apple iPad 9.7 A1823
- Apple iPad 9.7 A1893
- Apple iPad 9.7 A1954
- Apple iPad 10.2 A2197
- Apple iPad 10.2 A2198
- Apple iPad 10.2 A2270
- Apple iPad 10.2 A2428

Compatibility

Compatible with APPLE IPAD AIR Series



Figure 4.1: Visual representation of battery compatibility with Apple iPad Air series.

5. SETUP AND INSTALLATION

Important: This battery replacement requires technical expertise. If you are not confident in performing the installation yourself, it is highly recommended to seek assistance from a professional repair service to avoid damaging your device.

5.1 Pre-Installation Checklist

- Ensure your iPad is powered off completely before starting.

- Gather all necessary tools. The provided kit includes basic tools, but additional specialized tools (e.g., heat gun, suction cups, spudgers) may be required depending on your iPad model.
- Review online video tutorials specific to your iPad model's battery replacement process.

5.2 Installation Steps (General Guidance)

1. **Open the Device:** Carefully open your iPad. This typically involves heating the edges of the screen to soften the adhesive, then using suction cups and thin prying tools to separate the screen assembly from the main body. Exercise extreme caution to avoid damaging internal components or the screen.
2. **Disconnect Old Battery:** Once the device is open, locate the old battery. Carefully and gently disconnect the old battery's cable from the mainboard. Avoid pulling on the wires.
3. **Remove Old Battery:** The old battery is usually secured with adhesive. Use appropriate tools (e.g., plastic spudgers) to carefully pry it out. Do not bend or puncture the old battery during removal.
4. **Install New Battery:** Place the new E-YIIVIII A1484 battery into the device. Ensure it fits correctly.
5. **Connect New Battery:** Carefully connect the new battery's cable to the mainboard. Ensure the connector is properly seated and secured.
6. **Test Functionality:** Before fully reassembling the device, attempt to power on your iPad with the new battery connected. If it powers on, proceed to the next step. If not, power off, disconnect, and reconnect the battery cable to ensure a proper connection.
7. **Reassemble Device:** Once functionality is confirmed, carefully reapply adhesive (if necessary) and reattach the screen assembly. Ensure all cables are properly routed and secured.

Details



Figure 5.1: Detailed view of the E-YIIVIL A1484 battery.



Figure 5.2: Front view of the E-YIIVIII A1484 battery.

6. OPERATING INSTRUCTIONS

After successful installation, follow these guidelines for optimal battery performance:

- **Initial Charging:** A new Li-ion battery will achieve its best performance after 2 or 3 complete cycles of charge and

discharge. Fully charge the battery, then use your device until the battery is low (but not completely drained), and repeat this process a few times.

- **Charging Practices:** Use only high-quality, compatible chargers and cables. Do not use low-quality third-party adapter chargers, as this can shorten the battery's life and potentially damage your device.
- **Avoid Extreme Discharge:** While initial calibration cycles involve discharging, avoid regularly letting your battery drain to 0% as this can reduce its lifespan.

7. MAINTENANCE

Proper maintenance can extend the life of your battery:

- **Temperature:** Avoid exposing your device to extreme temperatures (hot or cold), as this can degrade battery performance and lifespan.
- **Storage:** If storing your device for an extended period, ensure the battery is charged to about 50-70% and store it in a cool, dry place.
- **Regular Use:** Regular use and charging within recommended parameters help maintain battery health.

8. TROUBLESHOOTING

If you encounter issues after battery installation, consider the following:

- **Device Not Powering On:** If your iPad does not power on with the new battery, power off the device (if it shows any signs of life), then carefully open it again. Disconnect and reconnect the battery cable to the mainboard, ensuring it is properly seated. A loose connection is a common cause.
- **Poor Battery Life:** Ensure you have completed 2-3 full charge/discharge cycles as described in the Operating Instructions. If battery life remains poor, verify that you are using a quality charger and that there are no background apps excessively draining power.
- **Battery Not Charging:** Check the charging cable and adapter for damage. Try a different charger. Ensure the charging port on your iPad is clean and free of debris.

9. SPECIFICATIONS

Specification	Value
Part Number	A1484
Battery Type	Li-Polymer
Capacity	8827mAh / 32.9Wh
Voltage	3.73V
Reusability	Rechargeable
Number of Batteries	1 (included)
Battery Weight	50 g
Item Dimensions	7.87 x 1.97 x 1 inches
Item Weight	0.1 kg
UPC	738630356661

10. WARRANTY AND SUPPORT

We are committed to providing quality products and support.

- **Customer Support:** If you have any questions or encounter any issues when using our product, please feel free to contact us. We aim to respond to all inquiries within 24 hours.
- **Contact Information:** Please refer to your purchase platform or packaging for specific contact details for E-YIIVIII customer service.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question