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› WirelessFinest Battery Replacement for ADT Command Smart Security Panel and Honeywell ADT 2X16 AIO Home Security System Keypad (Model 300-10186)

## WirelessFinest 300-10186

# WirelessFinest Battery Replacement Instruction Manual

Model: 300-10186

## 1. INTRODUCTION

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This manual provides instructions for the safe and proper installation and use of the WirelessFinest 300-10186 replacement battery for ADT Command Smart Security Panels and Honeywell ADT 2X16 AIO Home Security System Keypads. Please read all instructions carefully before proceeding with installation.



Image 1.1: WirelessFinest 300-10186 replacement battery, compatible with ADT security panels, shown with an included screwdriver for installation.

## 2. COMPATIBILITY

It is crucial to verify your system's compatibility before installing this replacement battery. This battery is designed specifically for certain ADT Command Smart Security Panels and Honeywell ADT 2X16 AIO Home Security System Keypads. It is a main system backup battery replacement, not a sensor battery.

- **Compatible ADT Security Panel Models:**

- ADT Command 5" Touchscreen Panels: ADT5AIO-1, ADT5AIO-2, ADT5AIO-3
- ADT Command 7" Touchscreen Panel: ADT7AIO-1
- Honeywell ADT 2X16 AIO Panels: ADT2X16AIO-1, ADT2X16AIO-2

- **Original Battery Part Number:** This replacement battery is compatible with original battery part number **300-10186**.

- **Connector Type:** Ensure your original battery has a 3-pin connector.

- **Battery Function:** This battery replaces the main system backup battery. If your system alert indicates "SYSTEM LO BAT" or shows no zone number, this is the correct replacement. If the alert includes a zone number, it indicates a specific wireless sensor battery, which this product is not designed to replace.

**Ensure Compatibility and Battery Part Number is 300-10186 Before Purchase**



**Lithium-ion Battery**  
 Model: ADTBat  
 Nominal voltage / Charge voltage: 3.6V / 4.2V  
 Energy / Capacity: 28Wh 7800mAh  
 CAUTION: Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to instructions. WARNING: Do not disassemble, short circuit, or dispose of in fire.  
 P/N: 300-10186  
 CE, Recycle, No Fire, No Disassemble  
 Made in China

**Original Part Number: 300-10186**  
**3.6V 7800mAh Rechargeable Battery Pack**



**WF WirelessFinest**

 **100% COMPATIBILITY**

 **7800 mAh HIGH CAPACITY**

Image 2.1: Visual guide for checking system and battery compatibility, highlighting specific ADT and Honeywell models.



**Easy Do It Yourself Repair Kit**  
 Fix it yourself **FAST** and **SAVE !!**  
**Quick & Hassle-Free Installation**



Installation Guide:



STEP 1:

Remove the Phillips head screw at the bottom center of the ADT security panel.

STEP 2:

Slide up the outside face panel to remove it.

STEP 3:

Use the built-in strap to hold the front panel by inserting it into the available hook.

STEP 4:

Remove the battery cover screw, unplug the battery connector, remove the old battery, and insert the new battery with the built-in connector.

Image 2.2: Verification of the 3-pin connector and original battery model number 300-10186.

### 3. SAFETY INFORMATION

This battery is designed with multiple circuit protections to ensure stability and safety during operation.

However, proper handling and installation are essential.

- **Certifications:** The product is CE, FCC, PSE, and RoHS safety certified.
- **Built-in Protections:** Includes over-charge, over-discharge, over-voltage, over-current, and over-heating protection.
- **Caution:** Risk of explosion if the battery is replaced by an incorrect type.
- **Disposal:** Dispose of used batteries according to local regulations and instructions.
- **Warning:** Do not disassemble, short circuit, or dispose of the battery in fire.



Image 3.1: Overview of the battery's reliable and safe performance features.

## 4. INSTALLATION GUIDE

This replacement battery features a built-in connector for a straightforward, do-it-yourself installation. No soldering is required.

### 1. Step 1: Remove the Phillips Head Screw

Locate and remove the Phillips head screw at the bottom center of your ADT security panel.

### 2. Step 2: Slide Up the Face Panel

Gently slide the outside face panel of the security system upwards to remove it.

### 3. Step 3: Secure the Front Panel

Use the built-in strap on the panel to hold the front panel in place by inserting it into the available hook. This prevents the panel from falling during battery replacement.

### 4. Step 4: Replace the Battery

Remove any screws securing the battery cover. Unplug the old battery's connector, carefully remove the old battery, and then insert the new WirelessFinest battery. Connect the new battery using its built-in connector. Ensure the connection is secure.

# LONG LASTING POWER



Image 4.1: Step-by-step installation guide for the replacement battery.

## 5. OPERATING INSTRUCTIONS

After installing the new battery, it is essential to allow sufficient time for it to charge fully.

- **Initial Charge:** Once installed, allow the battery to charge within the security system keypad for a minimum of 24 hours. For optimal performance and to clear any low battery alerts, a charging period of up to 48 hours may be necessary.
- **Normal Operation:** The security panel will automatically manage the battery's charging and discharging cycles.

## 6. MAINTENANCE

The WirelessFinest 300-10186 battery is designed for long-lasting performance and requires minimal maintenance.

- **Regular Checks:** Periodically check your security panel for any low battery alerts. The lifespan of a battery can vary based on usage and environmental factors.
- **Cleaning:** Keep the battery compartment clean and free of dust or debris.
- **Storage:** If storing the battery for an extended period, ensure it is partially charged (around 50%) and stored in a cool, dry place away from direct sunlight and extreme temperatures.

## 7. TROUBLESHOOTING

If you encounter issues after installing the replacement battery, consider the following:

- **Battery Not Charging / Low Battery Alert Persists:**
  - Ensure the battery connector is fully and correctly seated in the security panel's port.
  - Verify that the battery has been allowed sufficient time (24-48 hours) to charge after installation.

- Confirm that the security panel itself is receiving power.

- **Battery Does Not Fit:**

- Double-check the compatibility section (Section 2) to ensure your security panel model and original battery part number match the specifications.
- Ensure the original battery had a 3-pin connector.

- **System Malfunction After Installation:**

- Re-verify all connections.
- If issues persist, contact customer support or a qualified technician.

## 8. SPECIFICATIONS

Feature	Specification
Brand	WirelessFinest
Model Number	300-10186
Battery Type	Lithium-Ion
Nominal Voltage	3.6 Volts
Charge Voltage	4.2 Volts
Energy / Capacity	28 Watt-hours / 7800 mAh
Dimensions (L x W x H)	3 x 2 x 0.5 inches
Item Weight	5.6 ounces
Connector Type	Built-in 3-pin connector
Certifications	CE, FCC, PSE, RoHS
UPC	850049440158

# Long-Lasting Power



 3.6V / 4.2V  
28Wh  
7800mAh

- ✓ High Capacity Battery
- ✓ Reliable Energy Supply
- ✓ Built for Endurance

Image 8.1: Key specifications and features of the WirelessFinest 300-10186 battery.

## 9. WARRANTY AND SUPPORT

WirelessFinest stands behind the quality of its products.

- **Warranty:** This product comes with a 120-day money-back guarantee or a 12-month free replacement warranty.
- **Customer Support:** For any questions, concerns, or warranty claims, please refer to the contact information provided with your purchase or visit the WirelessFinest store on Amazon.