

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

Manuals.plus /

› [Technical Precision](#) /

› Technical Precision Replacement Battery for RYOBI IR001 Infrared Thermometer User Manual

Technical Precision AX-67ZS-1

Technical Precision Replacement Battery for RYOBI IR001 Infrared Thermometer User Manual

INTRODUCTION

This manual provides essential instructions for the safe and effective use, installation, maintenance, and troubleshooting of your Technical Precision replacement battery for the RYOBI IR001 Infrared Thermometer cordless tool. Please read this manual thoroughly before using the product.



Image: Technical Precision replacement battery for RYOBI IR001 Infrared Thermometer.

SETUP AND INSTALLATION

- 1. Initial Charge:** Before first use, fully charge the battery using a compatible RYOBI IR001 battery charger. Refer to your RYOBI IR001 tool's manual for specific charging instructions.
- 2. Battery Installation:**
 - Ensure the RYOBI IR001 Infrared Thermometer is powered off.
 - Align the battery with the battery compartment of the RYOBI IR001 tool.
 - Slide the battery into the compartment until it clicks securely into place. Do not force the battery.
- 3. Battery Removal:**
 - Ensure the tool is powered off.
 - Press the battery release latches (if present on your tool) and slide the battery out of the compartment.

Note: This battery is designed as a direct replacement for the RYOBI IR001 Infrared Thermometer battery. Always use the correct charger for your tool.

OPERATING INSTRUCTIONS

This replacement battery functions identically to the original RYOBI IR001 battery. The operation of the infrared thermometer itself is covered in the original RYOBI IR001 user manual.

- **Charging:** Charge the battery when its power level is low. Avoid completely draining the battery repeatedly, as this can reduce its overall lifespan.
- **Discharging:** Use the battery until the tool indicates low power or performance decreases.
- **Temperature Range:** Operate the battery within the recommended temperature range specified by the original tool manufacturer. Extreme temperatures can affect battery performance and lifespan.

MAINTENANCE AND STORAGE

- **Cleaning:** Keep battery terminals clean and free of dirt or debris. Use a dry cloth to wipe the battery casing. Do not use liquids or solvents.
- **Storage:**
 - Store the battery in a cool, dry place, away from direct sunlight and extreme temperatures.
 - For long-term storage, charge the battery to approximately 50-70% capacity. Avoid storing fully charged or completely discharged batteries for extended periods.
 - Keep the battery away from metallic objects to prevent short circuits.
- **Disposal:** Do not dispose of batteries in household waste. Follow local regulations for proper battery recycling.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Battery not charging.	<ul style="list-style-type: none">• Charger not plugged in.• Faulty charger.• Battery terminals are dirty.• Battery is too hot or too cold.	<ul style="list-style-type: none">• Ensure charger is properly connected to power outlet and battery.• Test with another charger if available.• Clean battery terminals with a dry cloth.• Allow battery to reach room temperature before charging.
Tool not powering on with charged battery.	<ul style="list-style-type: none">• Battery not fully inserted.• Tool malfunction.• Battery is faulty.	<ul style="list-style-type: none">• Re-insert battery firmly until it clicks.• Test the tool with another known-good battery if possible.• If other batteries work, the replacement battery may be faulty. Contact support.
Reduced run time.	<ul style="list-style-type: none">• Battery nearing end of life.• Operating in extreme temperatures.• Heavy usage.	<ul style="list-style-type: none">• Consider replacing the battery if it's old.• Use the tool within recommended temperature ranges.• This is normal for intensive tasks.

SPECIFICATIONS

- **Model Name:** AX-67ZS-1
- **Brand:** Technical Precision
- **Compatibility:** RYOBI IR001 Infrared Thermometer
- **Reusability:** Rechargeable
- **Unit Count:** 1.0 Count
- **Special Feature:** High Efficiency, Instant On
- *Note: Specific voltage and capacity details are not provided in the product listing. Refer to your original RYOBI IR001 tool specifications for compatible battery voltage.*

WARRANTY AND SUPPORT

This product is a replacement battery manufactured by Technical Precision. For warranty information specific to this replacement battery, please contact Technical Precision directly or refer to the seller's policies at the point of purchase.

Return Policy: A 30-day return policy is typically offered for this product. Please check with your retailer for specific return terms and conditions.

Manufacturer: Technical Precision

For further assistance or inquiries, please visit the [Technical Precision Store on Amazon](#).

