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› [MaXimum Mini-Max Remote Reading Thermometer - Brass Case, Silver Dial User Manual](#)

MaXimum Mini-Max Remote Reading Thermometer

MaXimum Mini-Max Remote Reading Thermometer

INSTRUCTION MANUAL



Introduction

This manual provides comprehensive instructions for the setup, operation, and maintenance of your MaXimum Mini-Max Remote Reading Thermometer. This precision instrument allows you to monitor outdoor temperatures from an indoor location, featuring a durable brass case and a clear silver dial with dual Fahrenheit and Celsius scales.

Product Overview



Image 1: The MaXimum Mini-Max Remote Reading Thermometer. This image displays the front view of the thermometer, highlighting its polished brass casing and the silver-colored dial. The dial features clear markings for both Fahrenheit and Celsius temperature scales, along with a central needle indicating the current temperature. A small toggle switch is visible at the bottom of the case, used for resetting the memory function.

The MaXimum Mini-Max Thermometer is designed for accurate remote temperature monitoring. It includes a remote sensor and an AC adapter for continuous operation. The instrument tracks both the current temperature and records the highest and lowest temperatures since the last reset.

Setup

1. **Unpacking:** Carefully remove the thermometer, remote sensor, and AC adapter from the packaging. Inspect all components for any signs of damage.
2. **Mounting the Main Unit:** Select an indoor wall location for the main thermometer unit. Ensure it is away from direct sunlight, heat sources, or drafts that could affect its internal temperature. Securely mount the unit using appropriate hardware (not included).
3. **Positioning the Remote Sensor:**
 - Choose an outdoor location for the sensor that is protected from direct sunlight and precipitation. An ideal spot would be under an eave or on a north-facing wall.
 - Ensure the sensor is positioned where it can accurately measure ambient air temperature, away from heat-radiating surfaces or vents.

- The sensor comes with a 60-foot cable. Route the cable carefully to the main unit, avoiding kinks or damage.
4. **Connecting the Sensor:** Plug the remote sensor cable into the designated port on the main thermometer unit.
 5. **Power Connection:** Connect the AC adapter to the main thermometer unit and then plug it into a standard electrical outlet.
 6. **Initial Calibration (Temperature Minder):** The thermometer features an adjustable Temperature Minder. To set it, gently rotate the outer bezel until the indicator aligns with the current outdoor temperature, as read by the main needle. This allows you to easily observe temperature changes relative to a set point.

Operating Instructions

1. **Reading Current Temperature:** The main needle on the silver dial indicates the current outdoor temperature. The dial displays temperatures in both Fahrenheit and Celsius.
2. **Reading Mini-Max Temperatures:**
 - The thermometer records the highest (Max) and lowest (Min) temperatures reached since the last reset.
 - To view the recorded high temperature, move the toggle switch located at the bottom of the case to the **right**. The indicator needle will move to the highest temperature recorded.
 - To view the recorded low temperature, move the toggle switch to the **left**. The indicator needle will move to the lowest temperature recorded.
3. **Resetting Mini-Max Memory:** After viewing the high or low temperature, return the toggle switch to the center position. The indicator needle will reset to the current temperature, clearing the previous high and low records. This allows for tracking new temperature extremes.

Maintenance

- **Cleaning:** To clean the brass case and silver dial, use a soft, dry cloth. For the brass, a specialized brass cleaner can be used periodically to maintain its luster, following the cleaner's instructions. Avoid abrasive cleaners or solvents.
- **Sensor Care:** Periodically check the outdoor sensor for any debris or obstructions. Ensure the cable remains intact and undamaged.
- **Storage:** If storing the unit for an extended period, disconnect the AC adapter and store it in a dry, temperate environment.

Troubleshooting

Problem	Possible Cause	Solution
No temperature reading / Incorrect reading	<ul style="list-style-type: none">• Sensor cable disconnected or damaged.• AC adapter not connected or faulty.• Sensor exposed to direct sunlight or heat source.	<ul style="list-style-type: none">• Check sensor cable connection to the main unit.• Ensure AC adapter is securely plugged in and receiving power.• Relocate the outdoor sensor to a shaded, protected area.
Mini-Max function not resetting	Toggle switch not returned to center position.	Ensure the toggle switch is firmly in the center position after viewing high/low temperatures.

Problem	Possible Cause	Solution
Temperature reading seems inaccurate	<ul style="list-style-type: none">• Sensor placement issues.• Environmental factors affecting sensor.	<ul style="list-style-type: none">• Verify the sensor is in a location free from direct sun, wind, or heat sources.• Compare reading with a known accurate thermometer in the same location.

Specifications

- **Brand:** MaXimum
- **Model:** Mini-Max Remote Reading Thermometer
- **Display Type:** Analog
- **Case Material:** Brass
- **Dial Material:** Aluminum
- **Color:** Silver Dial
- **Temperature Scales:** Fahrenheit and Celsius (Dual Scale)
- **Sensor Cable Length:** 60 feet
- **Power Source:** AC Adapter (included)
- **Features:** Remote reading, Mini-Max memory function, Adjustable Temperature Minder
- **UPC:** 888173002911
- **ASIN:** B00CM02T3W

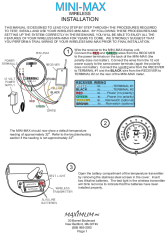
Warranty and Support

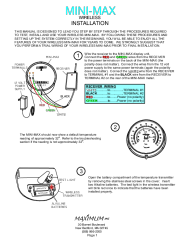

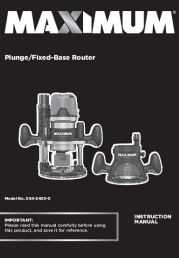
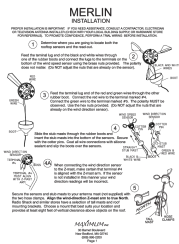

Specific warranty information is not provided in the product details. For warranty claims, technical support, or replacement parts, please refer to the manufacturer's official website or contact MaXimum customer service directly. Please have your model number (Mini-Max Remote Reading Thermometer) and ASIN (B00CM02T3W) available when contacting support.



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Related Documents - Mini-Max Remote Reading Thermometer

	<p>MINI-MAX Wireless Installation, Operation, and Troubleshooting Guide</p> <p>A comprehensive guide for installing, operating, and troubleshooting the Maximum MINI-MAX Wireless Temperature System, including optional Maestro and Rainwatch integrations. Covers setup, daily use, and common issue resolution.</p>
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	<p>Maximum MINI-MAX Wireless Weather System Installation and Operation Guide</p> <p>Comprehensive guide for installing and operating the Maximum MINI-MAX wireless temperature system, including wiring diagrams, troubleshooting, and optional accessory integration.</p>
	<p>MAXIMUM 20V max* Rechargeable Battery Instruction Manual & Safety Guide</p> <p>Comprehensive guide for MAXIMUM 20V max* rechargeable batteries (models 054-3203-2, 054-3206-6), covering specifications, safety information, operating instructions, maintenance, and warranty details.</p>
	<p>MAXIMUM Plunge/Fixed-Base Router Instruction Manual</p> <p>Comprehensive instruction manual for the MAXIMUM Plunge/Fixed-Base Router (Model No. 054-2433-0), covering safety guidelines, technical specifications, operating instructions, maintenance, troubleshooting, parts list, and warranty information.</p>
	<p>Merlin Wind Instrument Installation and Operation Manual</p> <p>Comprehensive guide for installing, operating, and troubleshooting the Maximum Merlin wind speed and direction instrument. Includes setup instructions, feature explanations, and maintenance tips.</p>
	<p>MAXIMUM 1/2" Heavy-duty Impact Wrench User Manual & Specifications</p> <p>Comprehensive user manual for the MAXIMUM 1/2" (12.7 mm) Heavy-duty Impact Wrench (Model 054-2099-6), including technical specifications, safety warnings, operating instructions, maintenance, and warranty information.</p>