

# ANTARI MB-1 Mobile Fogger User Manual

Model: MB-1 | Brand: Antari

## 1. PRODUCT OVERVIEW

The ANTARI MB-1 Mobile Fogger is a compact, battery-powered fog machine designed for portability and quick operation. It is ideal for various professional and recreational applications requiring instant fog effects. This manual provides essential information for the safe and efficient use of your MB-1 fogger.



Figure 1.1: ANTARI MB-1 Mobile Fogger with included accessories, including the fogger unit, battery, charger, fog fluid, and carrying case.



Figure 1.2: The MB-1 Mobile Fogger and its components neatly stored within the custom-fitted carrying case, demonstrating its portability and protection.

## 2. SETUP

Follow these steps to set up your ANTARI MB-1 Mobile Fogger for first use:

- 1. Unpack the Unit:** Carefully remove all components from the packaging. Verify that all items listed in the packing list are present.
- 2. Charge the Battery:** Connect the provided AC adapter to the battery and a power outlet. Allow the battery to fully charge before initial use. The charging indicator will typically change color or turn off when charging is complete.
- 3. Fill the Fluid Tank:** Unscrew the cap of the fluid tank located on the top of the fogger unit. Carefully pour Antari fog liquid into the tank, ensuring not to overfill. Securely replace the cap. The tank capacity is 0.11 liters.
- 4. Insert the Battery:** Locate the battery compartment on the fogger unit. Insert the charged battery, ensuring it

clicks securely into place.

5. **Optional Remote Connection:** If using an optional wired remote control, connect it to the designated port on the fogger. For wireless remote control, ensure the receiver is properly paired according to its separate instructions.



Figure 2.1: A detailed view of the ANTARI MB-1 Mobile Fogger unit, highlighting the fluid tank cap and general design.

### 3. OPERATING INSTRUCTIONS

Once set up, operating the MB-1 fogger is straightforward:

1. **Power On:** Locate the main power switch on the unit and switch it to the 'ON' position.
2. **Warm-up:** The unit will begin its warm-up cycle. The MB-1 features a rapid warm-up time of approximately 1 second. A status indicator light will typically signal when the unit is ready for operation.
3. **Generate Fog:**
  - **On-Device Control:** Press and hold the dedicated fog button on the unit to produce fog. Release the button to stop.
  - **Wired Remote (Optional):** Use the button on the wired remote control to activate fog output.
  - **Wireless Remote (Optional):** Use the designated button on the wireless remote to control fog output.
4. **Monitor Fluid Level:** Keep an eye on the fluid level indicator to ensure you do not run out of fog liquid during operation. Continuous operation with an empty tank can damage the pump.
5. **Power Off:** After use, switch the main power button to the 'OFF' position.



Figure 3.1: Side view of the ANTARI MB-1 Mobile Fogger, showing the output nozzle and control interface.

## 4. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your MB-1 fogger:

- **Fluid Tank Cleaning:** Periodically empty and rinse the fluid tank with distilled water, especially if storing the unit for extended periods or switching fluid types.
- **Nozzle Cleaning:** If the fog output appears weak or inconsistent, the nozzle may be partially clogged. Consult a qualified technician for cleaning or use a manufacturer-approved cleaning solution.
- **Battery Care:** For optimal battery life, avoid fully discharging the battery frequently. Store the battery in a cool, dry place when not in use and charge it periodically if stored for long durations.
- **Exterior Cleaning:** Wipe the exterior of the unit with a soft, damp cloth. Do not use abrasive cleaners or allow liquids to enter internal components.
- **Storage:** Store the fogger in its original carrying case in a dry, dust-free environment. Ensure the fluid tank is empty or filled with fresh, approved fog fluid before storage.

## 5. TROUBLESHOOTING

Refer to the table below for common issues and their solutions:

Problem	Possible Cause	Solution
No fog output	Unit not powered on; No fluid in tank; Clogged nozzle; Battery low/dead.	Check power switch; Refill fluid tank; Clean nozzle (professional service recommended); Charge/replace battery.

Problem	Possible Cause	Solution
Weak fog output	Low fluid level; Partially clogged nozzle; Incorrect fluid type.	Refill fluid; Clean nozzle; Use only Antari approved fog fluid.
Unit not warming up	Power issue; Internal fault.	Ensure battery is charged and properly inserted; Contact customer support if issue persists.
Remote control not working	Remote battery dead; Remote not paired; Remote out of range (wireless).	Replace remote battery; Re-pair remote; Move closer to unit.

If you encounter issues not listed here or if the suggested solutions do not resolve the problem, please contact Antari customer support.

## 6. SPECIFICATIONS

Feature	Specification
Power Consumption	75 W
Power Supply	10-240 V AC, 50/60 Hz 12 V
IP Classification	IP20
Warm-up Time	Approx. 1 second
Tank Capacity	0.11 L (fog liquid)
Liquid Consumption	Approx. 1.1 ml/min
Control Options	Wireless remote (optional), Wired remote (optional), On/off switch on device
Housing Color	Black
Dimensions (W x D x H)	6.6 cm x 22.8 cm x 11.2 cm
Weight	4.45 kg
Battery Type	X 12 V cable
Model Number	154-51701926

## 7. WARRANTY AND SUPPORT

Antari products are manufactured to high quality standards. For information regarding warranty coverage, please refer to the warranty card included with your product or visit the official Antari website. For technical support, spare parts, or service inquiries, please contact your authorized Antari dealer or Antari customer service directly. Please have your product model number (MB-1) and serial number ready when contacting support.

## Related Documents - MB-1

	<p><a href="#">Antari MB-1 Mobile Fog Machine User Manual and Guide</a></p> <p>Comprehensive user manual for the Antari MB-1 Mobile Fog Machine, covering setup, operation, safety, maintenance, and technical specifications. Learn how to use your MB-1 fogger effectively.</p>
	<p><a href="#">Antari DNG-250 Low Fog Generator User Manual   Operation &amp; Maintenance Guide</a></p> <p>Comprehensive user manual for the Antari DNG-250 Low Fog Generator. Learn about setup, operation, safety, maintenance, technical specifications, and troubleshooting. Get detailed instructions for this professional fog machine.</p>
	<p><a href="#">Antari IP-1000 Waterproof Fog Machine User Manual</a></p> <p>Comprehensive user manual for the Antari IP-1000 Waterproof Fog Machine, detailing setup, operation, safety guidelines, technical specifications, cleaning, maintenance, and warranty information.</p>
	<p><a href="#">Antari HZ-100 Haze Machine User Manual</a></p> <p>Comprehensive user manual for the Antari HZ-100 Haze Machine, covering setup, operation, safety precautions, maintenance, technical specifications, and warranty information.</p>
	<p><a href="#">Antari J-100 SonicJet Fog Machine User Manual</a></p> <p>Comprehensive user manual for the Antari J-100 SonicJet Fog Machine, detailing setup, operation, safety guidelines, technical specifications, maintenance, and troubleshooting.</p>
	<p><a href="#">Antari FT-55 Smoke Generator User Manual - Operation, Safety, and Specifications</a></p> <p>Comprehensive user manual for the Antari FT-55 Pumpless Off-Mains Capable Smoke Generator. Covers safety, operation, maintenance, technical specifications, and spare parts.</p>

