



The Antari DNG-50 Low Fog Machine is a professional-grade low fog generator designed to create smooth, ground-hugging fog effects without the need for dry ice or CO₂. Using advanced ultrasonic technology, it produces consistent, floor-level fog that's ideal for theatrical productions, weddings, live performances, and film sets. Its 1100 W power rating ensures reliable output, while the 5-litre water tanks, 2.5-litre fluid tank and low fluid consumption (16 ml/min) allow for extended operation. The unit warms up in just 2 minutes and supports multiple control modes including manual, timer, DMX512, and optional wireless or W-DMX. With a rugged build and intuitive interface, the DNG-50 offers professional fog effects with minimal maintenance. It's compatible with Antari FLK High Density fast-dissipating fog fluid, ensuring optimal performance and visual clarity.

Special features:

- Low fog without dry ice or CO₂
- Fast warm-up of 2 minutes
- 1100 W power with low fluid consumption (16 ml/min)
- Manual, timer, DMX512, optional wireless and W-DMX control
- Compact and quiet

Specifications:

Electrical Specifications and Connections

Power Supply	220-240 V AC 50/60 Hz
Power Consumption	1100 W
Power Connector In	powerCON TRUE1
DMX Connector	XLR 3P In/Out / XLR 5P In/Out

Mechanical Specifications

Output Direction	Forward
Housing	Metal
Colour	Black
Length (mm)	813 mm
Height (mm)	491 mm
Width (mm)	355 mm
Weight	25.4 kg

Control and Programming

Control Mode	DMX / Manual / RF to DMX / Timer
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Included Items

Included Cables	powerCON TRUE1 cable
Included Remotes	Optional

Product Accessories:

[60815](#) WTR-110

[60816](#) ES-W-DMX

Downloads:

Manual

[63040_USER MANUAL_EN.pdf](#)

Declaration

[63040_DoC EMC_2025.pdf](#)

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