

# AD 600 BASIC

## User and Safety Manual

GLP® AirDome User Manual

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### Important Information

- Carefully read all documentation before use.
- Use the equipment strictly as instructed in this manual.
- Pay close attention to all notes and symbols on the product.
- Retain this documentation for future reference.
- Provide the documentation to any subsequent users of the equipment.
- Ensure the documentation always remains readily accessible near the system.
- Follow the instructions in the documentation for any additional components used.

### Electrical Safety Warning

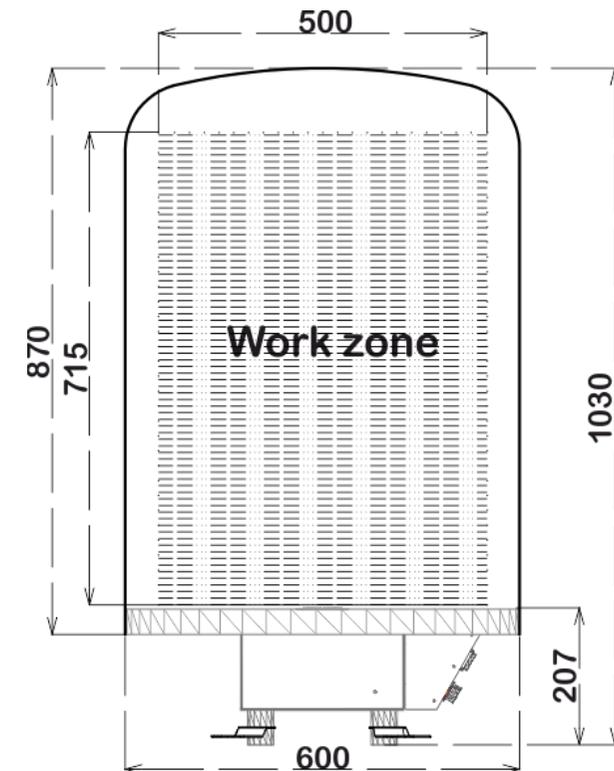


- Connect the equipment only to a properly grounded safety socket.
- Ensure the corresponding fuse is appropriately sized for the equipment's requirements.
- Always disconnect the equipment from the power supply completely before performing installation, cleaning, maintenance, or repairs.
- Do not clean the equipment using running water or by submerging it in liquid.

### Maintenance and Repair

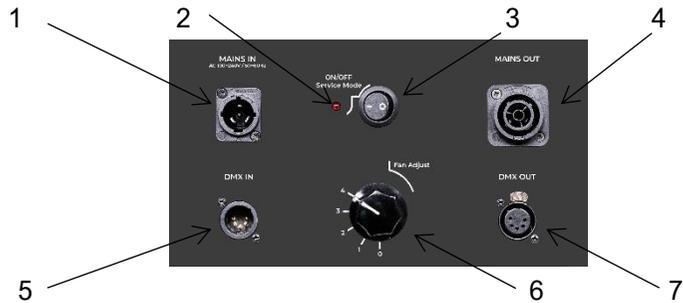
- Do not attempt to repair the equipment yourself. Contact customer service or your retailer for assistance.

### 5 Technical data / Dimensions (mm):



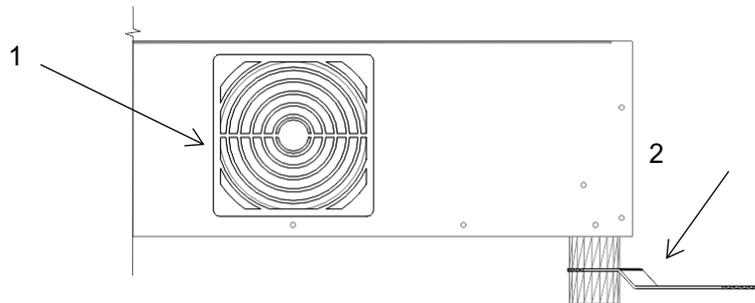
IP Rating (without rain cover)	IP20
(with rain cover)	IP43
5pin XLR wiring	(+) = pin 3; (-) = pin 2; (Ground) = pin 1
Weight	12 kg
Maximum load	50 kg
Voltage Range	100-240 VAC, 50/60 Hz
Power consumption (W)	max. 45 W

### 3 Control panel



1. powerCON TRUE1 Input
2. LED control status
3. Service mode switch: 1 - pressure sensor is on (red LED flashes)  
0 - pressure sensor is off
4. powerCON TRUE1 Output
5. 5pin XLR DMX Input
6. Fan Adjustment regulator
7. 5pin XLR DMX Output

### 4 Instructions and mounting options



1. Keep the air filter (model FE120FI30) clean as needed!
2. 4x Pads for fixing the device on surface or ground

### Hot Surfaces



**CAUTION!**

- Certain parts of the equipment may become hot during operation.
- Ensure children are kept at a safe distance until the equipment has fully cooled down.

### Proper Handling

- Modifying the equipment in any way is strictly prohibited.
- Avoid dropping the equipment or subjecting it to significant mechanical pressure, as this may cause severe damage.
- Conduct regular inspections of the equipment for signs of damage.
  - If damage is detected, immediately power off the equipment and disconnect it completely from the power supply.
  - Contact customer service or your retailer for assistance.

### Proper Use Guidelines

This equipment is designed exclusively for commercial use. Personal or private use is strictly prohibited.

#### Operating Conditions:

- This equipment is suitable for both indoor and outdoor use.
- Do not operate the equipment in extreme weather conditions, including heavy rain or storms.

#### Air Totem Usage:

- Maximum permissible height: 5 meters (16 feet).
- Always use fixing pads to ensure stability, especially in windy or rainy conditions.

#### Important Notice:

- When operating outdoors, the included rain cover must be used.
- The IP43 protection rating is only guaranteed when the rain cover is properly installed.

**Inflation:**

- Inflate the rain cover or air totem using higher air pressure settings.
- Once fully inflated, adjust the pressure to the necessary maintainable level.

**Purpose:**

- This equipment is designed to protect small to medium-sized lighting systems from rain and other weather conditions.
- It can also be used indoors to simulate rain effects.
- The equipment must not be used for any purpose other than those specified.

**User Restrictions:**

- This equipment is not intended for use by individuals with limited physical, sensory, or mental abilities, or by those lacking experience or knowledge, unless supervised or properly instructed by a responsible person.

**Liability:**

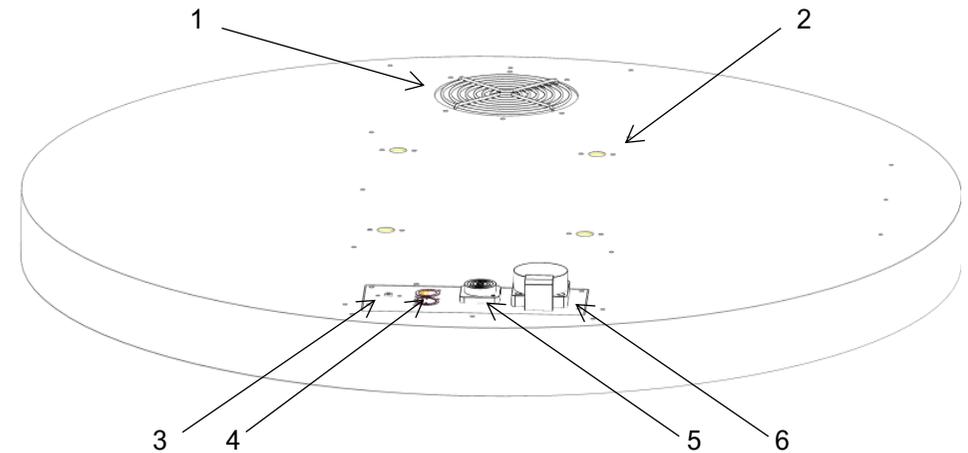
- The manufacturer accepts no liability for damages resulting from improper use of the equipment.

**Transport and Storage**

**⚠ CAUTION!**

- Avoid dropping the equipment or subjecting it to excessive mechanical pressure, as impact can cause damage.
- Do not lift the equipment by its moving parts. Always lift it securely by the main body, using both hands.
- Store the equipment only in dry, moisture-free areas.
- Use suitable packaging materials, or the original packaging provided, for safe storage and transport.

**1 General Information / Product Overview**



1. Fan cover – Do not cover for proper function!
2. Bracket Installation Holes
3. Pressure sensor – Do not cover for proper function!
4. 5 pin XLR DMX input/output for the light source
5. powerCON TRUE1 Output
6. CEE 7/3 (Schuko) socket (AC)

**2 Accessories**

Rain cover (included)



PowerCON True1 (included)



Bracket (optional)

