dotworkz systems

Versatile, Virtually Indestructible and Ready for the Extreme

Not just a camera enclosure but an engineered outdoor housing system that is designed to expand all indoor camera models into complete rugged outdoor system solutions.

Virtually Indestructible: We produce the world's toughest enclosures, will not corrode, rust, leak and has proven to withstand a whole world of abuse.

No matter the climate we take outdoor temperature protection very seriously: Extreme Hot climates, Cold climates, Marine and everywhere in between.

MVP
MULTI   VOLT   PLATFORM

- Universal input voltages options: 24 VAC/VDC, 110 - 220 VAC.
- 12 VDC and 24 V camera and component power
- Easier, faster installation process - less time
- Works with most camera brands and models

IP 66
OUTDOOR RATED

dotworkz

Features:

- Marine-grade high-humidity protection
- Enables all IP and analog cameras to operate in hot and humid locations
- Dual blower generates 20 cubic feet/minute (CFM) of high flow air movement to regulate internal heat
- Dual Layer (Foil/Foam) Internal thermo-blanket protects electronics from solar-heat and UV Rays to reduce solar-loading and protects from cold weather conditions, creating a stable internal camera environment
- Multi-Volt Platform makes for effortless installation
- Heavy duty, Non Metallic, Non corrosive, flame resistant, Polycarbonate Thermal Plastic alloy case
- Housing exceeds IP66 rating: airtight and sealed against outside air, dust, insects, water/salt water and other conditions
- Extends the life and operating temperature of all stored electronics
- Internal mounting space for IP hardware: routers, cell networks, NVR, hard drives, UPS, WiMax, mesh hardware, etc.

Description:

The S-Type Tornado MVP is engineered to protect all brands of traditional "brick" style or static cameras from hot humid environmental conditions and reduce external lens fogging, ensuring that the camera's view is never compromised. The Tornado's High Flow dual blower internal fan system prevents heat build up to keep all components within ideal operational temperature range, and is ideal for milder climates where temperature extremes are rare but thermal and humidity protection are required.

The S-Type housing utilizes all the features of our popular D Series products, into a complete air/water tight system solution for today's sensitive CCTV, megapixel, HD or other long-body cameras. Dotworkz patented all-in-one, easy to install engineered form factor, seals internal components with no air exchange, includes its own step down power supply. Housing is constructed of the toughest Lexan/Polycarbonate materials.

Specs:

Operating Temperature (Absolute / Rec.):
-20° to 140°F (-7°C to 60°C)
30° to 120°F (1°C to 49°C)

Humidity (Working & Storage):
10% to 95% RH (Non-Condensing)

Power Consumption:
2 amps @ 115 VAC typical at full load
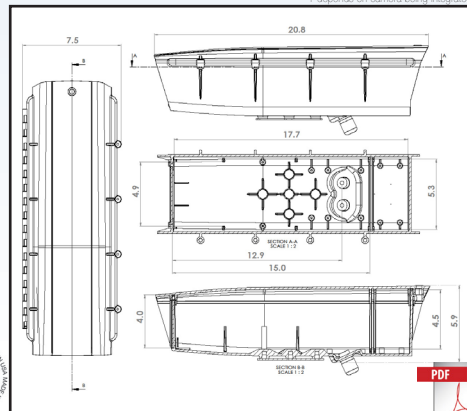
MVP Input Power Source Options:
24 VAC/VDC, 110 VAC, or 220 VAC

MVP Outputs Options for Camera Power:
12 VDC and 24 V (2.2 amps @ 12 VDC)

Shipping:
24" x 10" x 10" - 11 lbs (5 Kg)

Standard with MVP

1 depends on camera being integrated