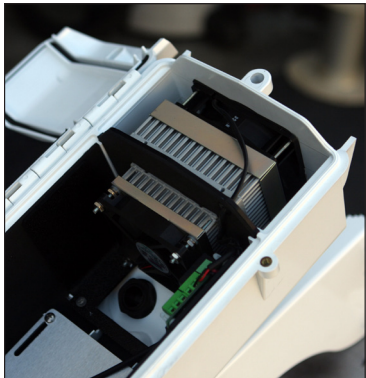


Built to Stay Cool when the Weather is Beyond Hot

The Dotworkz COOLDOME™ Active Cooling technology offers the most advanced outdoor camera protection system available, and has been designed to protect both IP and Analog cameras from extreme heat and direct sunlight.

The COOLDOME™ is engineered for climates where heat damage can occur. It is IP66 rated: airtight and sealed against outside air, dust, water and salt water, and integrated IP68 waterproof cable ports. Internal mounting space designed for routers, cell networks, hard drives, UPS, WiMax, mesh hardware and more.



innovative

ST-CD-24V: Dotworkz S-Type 24VDC COOLDOME™ Active Cooling Camera Enclosure



Description:

The S-Type COOLDOME™ is the next generation of outdoor camera protection for traditional static/brick camera types and is engineered to protect all brands and camera models in tough, hot environments or where heat damage can occur.

The COOLDOME™ is designed with an active on-board & thermostatically controlled air conditioning, used to protect both cameras and other system related hardware by removing heat buildup from sensitive components.

The S-type COOLDOME™ is IP66 rated and, in addition to the active cooling technology, is air and water tight. The S-Type housing utilizes all the features of Dotworkz popular D-Series enclosures for a brick-style camera format. It is perfect for the deployment of temperature sensitive IP, CCTV, megapixel, HD or other long body cameras in the world's hottest climates.

Features:

- COOLDOME™ Thermostatically controlled Active Cooling technology
- Active solid state COOLDOME™ Thermo-Electric Cooling System providing up to 45° F Differential protects sensitive electronics in hot climates
- Maximum operating temperature up to 158° F (70° C)
- Virtually indestructible Polycarbonate Thermal Plastic alloy material
- IP, CCTV, HD and other brick-style long body cameras; compatible with most sizes and brands
- Integrated 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
- Includes heavy-duty "Strong-Arm" mount, for quick and secure installation
- Vandal tough casing designed to protect valuable electronics from vandalism and theft
- Exceeds IP66 rating: airtight and sealed against outside air, dust, insects, water/salt water and other conditions
- Internal mounting space for IP hardware: routers, cell networks, NVR, hard drives, UPS, WiMax, mesh hardware, etc.

Specs:

Operating Temperature (Absolute/Rec.):

-40° to 158°F (-40°C to 70°C)

30° to 145°F (-1°C to 63°C)

Power Consumption (without camera):

6 amps @ 24 VDC typical at full load

Input Power Source Options:

24 VDC, 110 V AC, or 220 VAC

Output for Camera Power:

24 VDC (12 VDC model also available)

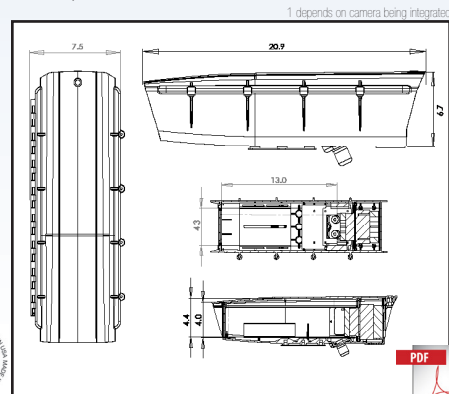
Internal Power Available for Camera:

1.5 amps @ 24 VDC on typical model

Shipping:

17" x 13" x 16"

15 lbs (6.8 Kg)



remote video solutions

www.dotworkz.com 866.575.4689