

ST-CD-HBX-24V-SS

S-TYPE COOLDOME With Extreme Cold Weather Heater

Overview

The Dotworkz S-Type is a professional camera housing designed for static and long-range applications, featuring an advanced 24v CoolDome and Heater Blower extreme cold weather protection system. It's robust, UV-resistant polycarbonate construction provides comprehensive environmental protection, managing temperatures from extreme cold to intense heat. Ideal for surveillance and security applications, the housing ensures consistent camera performance in challenging outdoor conditions by actively regulating internal temperature and extending equipment lifespan.



Features

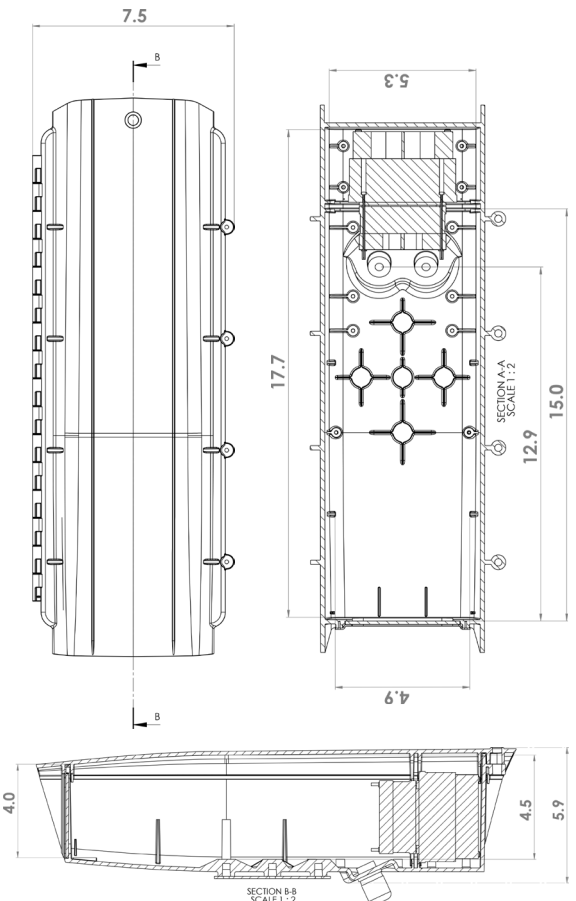
- Solid state COOLDOME™ Thermo-Electric Cooling System providing true active cooling to protect sensitive electronics in hot climates.
- Thermostatically controlled heater automatically activates at 55° F and deactivates at 70° F while blower remains on at all times.
- 24V thermal management system ensures consistent camera functionality by maintaining precise internal temperature.
- Exceeds IP66 rating: airtight and sealed against outside air, dust, insects, water/salt water and other conditions

Product Attributes

- **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
- **Internal Power Available for Camera:** 1.5 amps @ 24 VDC
- **Operating Temperature:** -25°C - +65°C (-13°F - +149°F)
- **Active Cooler:** 400 BTU **Thermostatically Controlled**
- **HBX Heater:** 65 Watts **Thermostatically Controlled**
- **Fan:** 25 CFM **Always On**

Dimensional Specifications

Product	Weight: 9lbs	Dimensions (L x W x H): 20.9" x 7.5" x 6.7"
	Weight: 4 kgs	Dimensions (L x W x H): 531mm x 191mm x 170mm
Shipping	Weight: 20 lbs	Dimensions (L x W x H): 20" x 9" x 23"
	Weight: 9 kgs	Dimensions (L x W x H): 51mm x 23 mm x 58mm



ALL DIMENSIONS ARE IN INCHES [CM]



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LIMITED WARRANTY

DOTWORKZ PRODUCTS

DOTWORKZ Warrants this Product to be free from defects in material or workmanship, as follows:

PRODUCT CATEGORY	PARTS	LABOR
AI Enclosures and Electronics	One (1) Year	One (1) Year
Power Supplies	One (1) Year	One (1) Year
Accessory Brackets	One (1) Year	One (1) Year

During the warranty period, to repair the product the purchaser will deliver it to Dotworkz Santee, CA or return the defective product, freight prepaid. The product to be repaired is to be returned in either its original carton or a similar package presenting an equal degree of protection with a Return Materials Authorization number displayed on the outer box or packing slip. To obtain RMA # you must contact our Technical Support Team at **866-575-4689**. Dotworkz will return the repaired Product, freight paid. Dotworkz is not obligated to provide purchaser with a substitute unit during the warranty period or at any time. After the applicable warranty period, purchaser must pay all labor and/or parts and shipping charges.

The limited warranty stated in these product instructions is subject to all of the following terms and conditions:

- 1. NOTIFICATION OF CLAIMS: WARRANTY SERVICE:** If purchaser believes that the product is defective in material or workmanship, then a written notice with an explanation of the claim shall be given promptly by purchaser to Dotworkz but all claims for warranty service must be made within the warranty period. If after investigation Dotworkz determines that the reported problem was not covered by the warranty, purchaser shall pay Dotworkz for the cost of investigating the problem at its then prevailing per incident billable rate. No repair or replacement of any product or part thereof shall extend the warranty period as to the entire product. The specific warranty on the repaired part only shall be in effect for a period of ninety (90) days following the repair or replacement of that part or the remaining period of the product parts warranty, whichever is greater.
- 2. EXCLUSIVE REMEDY: ACCEPTANCE:** Purchaser's exclusive remedy and Dotworkz sole obligation is to supply (or pay for) all labor necessary to repair any product found to be defective within the warranty period and to supply, at no extra charge, new or rebuilt replacements for defective parts
- 3. EXCEPTIONS TO LIMITED WARRANTY:** Dotworkz shall have no liability or obligation to purchaser with respect to any product requiring service during the warranty period which is subjected to any of the following: abuse, improper use, negligence, accidents, lightning damage or other acts of God (i.e., hurricanes, earthquakes), modification, failure of the end-user to follow the directions outlined in the product instructions, failure of the end-user to follow the maintenance procedures written and recommended in the product instructions and service manual, or recommended by the International Security Industry Organization. Furthermore, Dotworkz shall have no liability where a schedule is specified for regular replacement, maintenance or cleaning of certain parts (based on usage) that the end-user has failed to abide to such schedule; attempted repair by non-qualified personnel; operation of the Product outside of the published environmental and electrical parameters; if such Product's original identification (trademark, serial number) markings have been defaced, altered, or removed. Dotworkz excludes from warranty coverage products sold AS IS and/or WITH AL FAULTS and excludes used Products which have not been sold by Dotworkz to the Purchaser. AI software and accompanying documentation furnished with, or as part of the Product is furnished "AS IS" (i.e., without any warranty of any kind), except where expressly provided otherwise in any documentation or license agreement furnished with the Product.
- 4. PROOF OF PURCHASE:** The purchaser's dated bill of sale must be retained as evidence of the date of purchase and to establish warranty eligibility.

DISCLAIMER OF WARRANTY EXCEPT FOR THE FOREGOING WARRANTIES, DOTWORKZ HEREBY DISCLAIMS AND EXCLUDES ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO ANY AND/OR AL IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND/OR ANY WARRANTY WITH REGARD TO ANY CLAIM OF INFRINGEMENT THAT MAY BE PROVIDED IN SECTION 2-312(3) OF THE UNIFORM COMMERCIAL CODE AND/OR IN ANY OTHER COMPARABLE STATE STATUTE, DOTWORKZ HEREBY DISCLAIMS ANY REPRESENTATIONS OR WARRANTY THAT THE PRODUCT IS COMPATIBLE WITH ANY COMBINATION OF NON-V1DEOLARM PRODUCTS OR NON-DOTWORKZ RECOMMENDED PRODUCTS THAT THE PURCHASER CHOOSES TO CONNECT TO THE PRODUCT.

LIMITATION OF LIABILITY THE LIABILITY OF DOTWORKZ, IF ANY, AND PURCHASER'S SOLE AND EXCLUSIVE REMEDY FOR DAMAGES FOR ANY CLAIM OF ANY KIND WHATSOEVER, REGARDLESS OF THE LEGAL THEORY AND WHETHER ARISING IN TORT OR CONTRACT SHALL NOT BE GREATER THAN THE ACTUAL PURCHASE PRICE OF THE PRODUCT WITH RESPECT TO WHICH SUCH CLAIM IS MADE. IN NO EVENT SHALL DOTWORKZ BE LIABLE TO PURCHASER FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY KIND INCLUDING BUT NOT LIMITED TO COMPENSATION, REIMBURSEMENT OR DAMAGES ON ACCOUNT OF THE LOSS OF PRESENT OR PROSPECTIVE PROFITS. OR FOR ANY OTHER REASON WHATSOEVER.