

A&E Specifications

SHB-4300H1 Weather Proof Housing and Bracket

Version 1.0

1. GENERAL

- a. All equipment and materials used shall be standard components that are regularly manufactured and used in the manufacturer's system.
- b. All systems and components shall have been thoroughly tested and proven in actual use.
- c. All systems and components shall be provided with an explicit manufacturer warranty.

2. ELECTRICAL

- a. Input Voltage 24V AC
- b. Power Consumption
 - Maximum 20W Both Heaters
 - Maximum 2W Fan
 - Maximum 8W Defroster

3. ENVIRONMENTAL

- a. Operating
 - i. Temperature -50°C - +50°C
 - ii. Heater
 - Heater 1 (-5°C ± +5°C On)
 - Heater 2 (-5°C ± +5°C On)
 - Fan (45°C ± +5°C On)
 - Defroster (Always On)

4. MECHANICAL

- a. Dimensions :
 - 184 x 127 x 460 mm (WxHxD) Outside
 - 91 x 78 x 190 mm (WxHxD) Maximum Camera Lens combination)
- b. Weight: 3.7Kg
- c. Ingress Protection IP66
- d. Material Die Casting ADC 12
- e. Colour Pantone Cool Gray 1C
- f. Cable Glands 3 Separate Glands
- g. Additional Fixing points For Infer red lamps
- h. Wall bracket Fully Cable managed

5. CERTIFICATIONS

- CE EMC-Directive 2004 / 108 / EC
- EMC Immunity: EN 50130-4:2003
- EMC Emissions EN 50130-4:2003
- FCC Sub-part 15
- UL US, Canada

6. WARRANTY

3 years, parts and labour