



Armoured housing, consisting of a 10 mm thick extruded aluminium base with front and rear bottom made of 30 mm thick die-cast aluminium. An 18 mm-reinforced glass is fixed on the front by means of an iron frame. The armor plating is made of 3 mm stainless sheet steel, which covers the base and housing body.

The unit is completed with an aluminium sunshield. Complete protection is ensured by the special AVBPWPBB joint bracket, made of die-cast aluminium, with internal cable channel for concealed power and video cables.

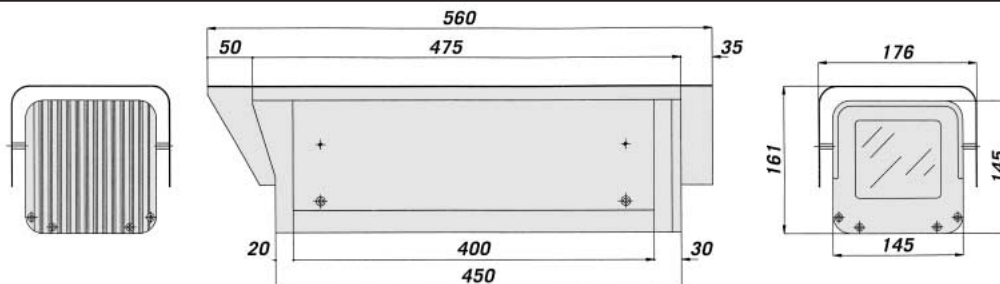
A nut and a lock nut allow the joint adjustment and locking. The bracket can be wall mounted by means of its reinforcing support plate, or pole mounted by means of WSFPA pole mount adaptor. The range of accessories includes standard sunshield and heater kit, and optional blower kit and power supply.

The AVBPH housing has been designed for maximum security applications, like prisons, where there is the need of maximum protection against vandalism.

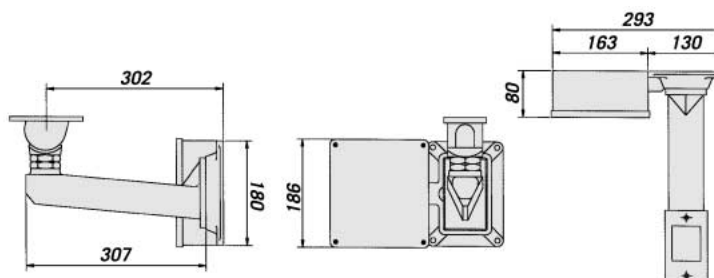
MODELS			
	Sunshield	Heater 115/230VAC	Heater 12VDC/24VAC
AVBPH1K	•	•	
AVBPH2K	•		•



AVBPHK



AVBPWB01B



The values are in millimeters.

TECHNICAL DATA

GENERAL

AVBPH

- 10 mm (0.39 in) thick extruded aluminium base
- 30 mm (1.18 in) thick die-cast aluminium front and rear bottom
- Epoxypolyester powder painted grey colour
- Stainless steel window frame
- 18 mm (0.7 in) bullet proof glass
- Made of 3 mm (0.11 in) Stainless sheet steel which covers the base and housing body
- Aluminium sunshield epoxypolyester powder painted colour RAL9002
- Supplied with: instruction manual, desiccant bag, accessories for camera and lens mounting

AVBPWB

- Die-cast aluminium
- Epoxypolyester powder painted grey colour

MECHANICAL

AVBPH

- External dimensions with sunshield (WxHxL): 176x161x560 mm (6.92x6.3x22.04 in)
- Internal usable dimensions (WxH): 122x100 mm (4.8x3.93 in)
- Window: 18 mm (0.7 in) thick glass, dimensions 95x85 mm (3.74x3.34 in)

Usable length mm (in):

Housing:

AVBPH 380 mm (14.96 in)

Housing with heater:

AVBPH 330 mm (12.99 in)

Housing with heater and/or camera power supply:

AVBPH 310 mm (12.2 in)

Housing with heater and/or blower:

AVBPH 330 mm (12.99 in)

AVBPWB

- Internal cable management
- Wall mounted coupled with counterplate

ELECTRICAL

Heater, Ton 15°C+/-3°C (59°F) Toff 22°C +/-3°C (71°F):

OAVBPHH1 IN 12VDC/24VAC, consumption 20W

OAVBPHH2 IN 115/230VAC, consumption 40W

Blower with air filter and thermostat, Ton 35°C +/-3° (95°F) Toff 20°C +/-3° (68°F):

BPHV12 IN 12VDC, consumption 4W (max)

BPHV24 IN 24VAC, consumption 4W (max)

BPHV220 IN 230VAC, consumption 4W (max)

Camera power supply:

OAVBPHPS1 IN 230VAC, 50Hz - OUT 12VDC, 400mA max

OAVBPHPS2 IN 230VAC, 50Hz - OUT 24VAC, 400mA max

ACCESSORIES

OAVBPHH1 Heater IN 115/230VAC

OAVBPHH2 Heater IN 12VDC/24VAC

BPHV12 Blower with thermostat and air filter IN 12VDC

BPHV24 Blower with thermostat and air filter IN 24VAC

BPHV220 Blower with thermostat and air filter IN 230VAC

OAVBPHPS1 Camera power supply IN 230VAC - OUT 12VDC

OAVBPHPS2 Camera power supply IN 230VAC - OUT 24VAC

RELATED PRODUCTS

AVBPWB Wall bracket with cable channel + wall bracket adaptor

AVBPWB01B Wall bracket with cable channel + wall bracket adaptor + box

ENVIRONMENT

- Indoor/outdoor
- Operating temperature:
AVBPH with heater: -20°C up to + 50°C (-4°F up to 122°F)

COMPLIANCE TO

- CE according to EN 61000-6-3, EN 60065, EN 50130-4
- IP54



Unit Weight (kg / lb):

AVBPH1K: 11,5 / 25.35

AVBPWB: 3,15 / 6.94

Package Weight (kg / lb):

AVBPH1K: 12 / 26.45

AVBPWB: 3,5 / 7.7

Package Dimensions (cm / in):

AVBPH1K: 24,5x24,5x62 / 9.64x9.64x24.4

AVBPWB: 16x15x43 / 6.29x5.9 x16.92

Master Carton (units):

AVBPH1K: 4

AVBPWB: 10