

# SHB-V-3200HPR

## Side-Opening Aluminum Camera Housing



### DESCRIPTION

Robust aluminum housing designed to simplify the installation and service, and guarantee total protection against all environmental conditions.

Its size makes it ideal for housing various combinations of standard cameras with fixed or compact zoom lenses.

Easy to install thanks to the side-opening system that allows full access to the camera, lenses and all internal connections.

Include housing, PoE/HPoE Camera board, Wall Bracket with ball joint, & IR Illuminator. Can be used with SHB-V-WCPA for conduit access.

Can be used with SHB-V-WCPA + SHB-V-DBHWGC for pole mount applications.

### MAIN FEATURES

Made of aluminum, sunshield of ABS material

IP66 (with cable glands)

Pre-arranged for internal cable management bracket

Efficient cooling system for installation with IP cameras and for high environmental temperature

## TECHNICAL DATA

### MECHANICAL

Constructed from aluminium

Sunshield in ABS

Epoxy polyester powder painting, RAL9002 color

Stainless steel external screws

Internal usable area (WxH): 100x70mm (3.9x2.7in)

Internal usable length (with or without accessories): 250mm (9.8in)

Cable glands: 3xM16

Extra clear glass window

- Dimensions (WxH): 118x75mm (4.6x2.95in)

Unit weight: 3kg (6.6lb)

### ELECTRICAL

IPM technology (Intelligent Power Management) which offers the following power options, selectable from dip switch:

Input: PoE @ 12.95W PoE class 3

Input: PoE+ @ 25.5W PoE class 4

Note: PoE/PoE+ injector not included

Available power for camera (PoE IN class 3): PoE Class 2 (7W)

Available power for camera (PoE+ IN class 4): PoE class 3 (13W)

IR Illuminator: 6W

Demisting with forced hot air: 5W

Compatible with IEEE 802.3af, IEEE 802.3at/PoE Plus

### ENVIRONMENT

For indoors and outdoors installation

Operating temperature (with fan): from -10°C (14°F) up to +60°C (140°F)

Relative humidity: from 5% up to 95%

### CERTIFICATIONS

Electrical safety (CE): EN60950-1, IEC60950-1, EN62368-1, IEC62368-1

Electromagnetic compatibility (CE): EN50130-4, EN61000-6-3, EN55032 Class B, FCC Part. 15 Class B, ICES-003 Class B

Outdoor installation (CE): EN60950-22, IEC 60950-22

IP protection degree (EN60529):

- IP66 (with cable glands)

IK protection degree (EN62262):

- IK10 (except for the front glass)

Salty fog resistance: to 1000 hours (ISO9227)

UL certification cULus Listed, TYPE 4X

EAC certification

