

Box Camera Housings and Accessories

Features

- IP 67 Ingress Protection
- Side opening, easy to install camera
- Rugged Die-cast aluminium construction
- 25 kg (55lb.) load rating
- Resistant to salt damage
- 6 mm tempered glass cover
- Internal cable management
- Built in 850nm IR illuminator option
- Multiple accessory options



Shown with IR option.

Description

A range of Siquira® accessories to house the various cameras in the BC boxed camera range are available. The Siquira® Housings are IP67-rated against water and dust intrusion and are constructed from highly durable die-cast aluminum and feature a tempered glass window to provide superior protection of the camera.

Power Choices

The Siquira® Housings are offering in both low voltage 24VAC and line voltage 90-230VAC versions to support typical installation environments. In addition to providing power for the heater, fans and IR option, a 24VAC camera can be easily powered as well.

IR illumination option

The Infra Red (IR) illuminator option provides high quality 850nm IR illumination. The IR function can be controlled via the video output of the camera and the camera's IR-cut filter can be synchronized via a contact closure in the housing.

Ordering Information

Model	Description
HSG01	Housing, Fixed Camera
HSG02	Housing, Fixed Camera, , Heater/Blower, 24VAC
HSG03	Housing, Fixed Camera, IR Illumination, Heater/Blower, 24VAC
HSG/Wall	Bracket, Wall
HSG/Pole	Bracket, Pole
HSG/Corner	Bracket, Corner
HSG/Ceiling	Bracket, Ceiling
HSG/Sun	Fixed Camera Housing, Sunshield

Box Camera Housings

Technical specifications

HSG/WALL: Wall Mount

Dimensions: 172 x 144 x 114 mm (6.77 x 5.67 x 4.49 in)
Weight: 600 g (1.32 lb)



HSG/Pole: Pole Bracket

Dimensions: 240 x 260 x 59.6mm (9.45 x 10.24 x 2.35 in)



HSG/Corner: Corner Bracket

Dimensions: 377 x 260 x 179 mm (14.84 x 10.24 x 7.05 in)



HSG/Ceiling: Hard Ceiling Bracket

Dimensions: 370 x 290 mm (14.56 x 11.42 in)
Weight: 2.5 kg



HSG/Sun: Fixed Camera Housing, Sunshield

Dimensions: 425 x 180.5 x 73 mm (16.73 x 7.11 x 2.87 in)



	HSG 01	HSG 02	HSG 02LV	HSG 03	HSG 03LV
Construction			Die-cast aluminum		
Color			White		
Dimensions (HxDxW)			422 x 174 x 145 mm (16.61 x 6.85 x 5.71 in)		
Suitable camera dimension			less than 210x70x90 mm		
Features	N/A		Heater/Fan		IR/Heater/Fan
View angle of camera					>50° recommended
Diameter of lens					>45 mm recommended
Operating temperature			-40°C ~ 50°C (-40°F ~ 122°F)		
Operating humidity			90 % RH (maximum)		
Storage temperature			-40°C ~ 60°C (-40°F ~ 140°F)		
Weight		2.3 kg (5.06 lb)			3.5 kg (7.71 lb)
Power Input	N/A	25W maximum	30W maximum	35W maximum	40W maximum
Power to Camera	N/A	24VAC	90-260	24VAC	90-260
Power	N/A	AC24V	AC90 ~ 260V	AC24V	AC90 ~ 260V
IR Radiant Distance					70 m (230 ft)
IR LED Angle					50°
IR LED Quantity					96 units
Camera Sync Input					Yes (V-sync)
Accessories			Siquira® HSG/Wall, HSG/Pole, HSG/Corner, HSG/Sun		



The quality management system utilized in the development, production, sales and support of this product is ISO 9001:2008 certified by LRQA.
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