



**PCHB1300**  
Cable Management



**PCHB2200**  
Standard Enclosure



**PCHB3100**  
Extended Length

# AirGoggle™ PCHB Series

## PoE Ready Camera Housings

The PCHB Camera Housing Series are PoE (Power over Ethernet) ready outdoor camera housings exclusively manufactured by Inscape Data Corporation, and the PoE feature significantly reduces the wiring and simplifies the outdoor installation of IP video cameras. The PoE feature allows a single PoE CAT 5 or CAT 6 cable to power both the PCHB camera housing and the IP video camera.

The PCHB Camera Housing Series offers six types of housing designs, three for 12VDC version and three for 48VDC versions. All of the camera housings are equipped with an automatic ON/OFF heater and fan. To power both the IP video camera and camera housing requires a single PoE CAT 5 or CAT 6 cable.

### KEY FEATURES



#### **PCHB1300**

- Cable Management
- All Weather
- Heater & Blower
- -30°C ~ 60°C
- PoE Ready



#### **PCHB2200**

- Standard Enclosure
- All Weather
- Heater & Blower
- -30°C ~ 60°C
- PoE Ready

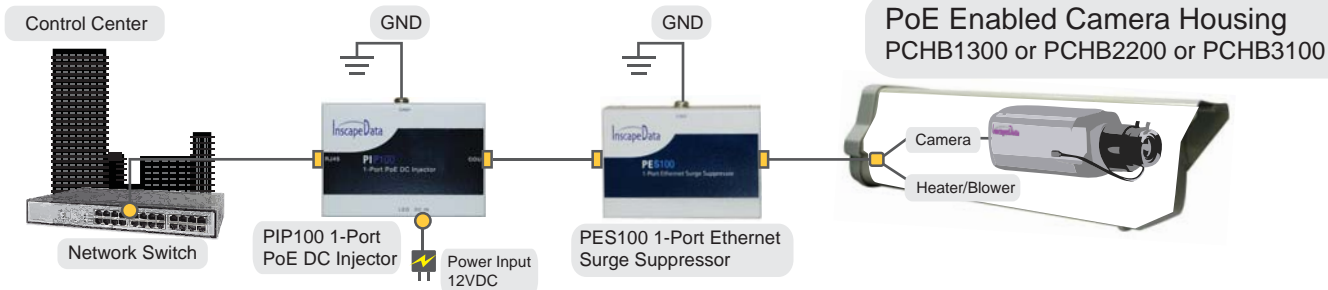


#### **PCHB3100**

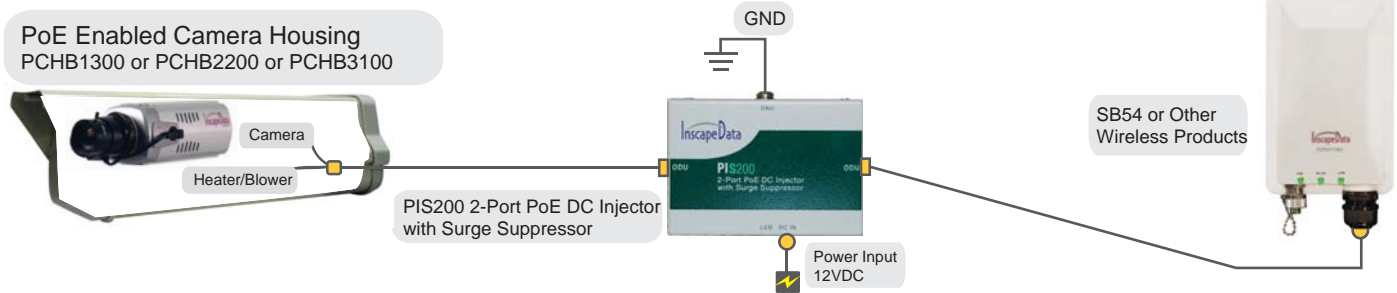
- Extended Length for Optical Camera Lens
- All Weather (IP66)
- Optional Wipster
- Heater & Blower
- -30°C ~ 60°C
- PoE Ready

### SYSTEM CONFIGURATIONS

#### Outdoor Video Camera Applications with PIP100 & PES100



#### Simultaneous Surge Suppression and Power Injection with PIS200 to Two Devices





PCHB1300  
All Weather  
PoE Ready



PCHB2200  
All Weather  
PoE Ready



PCHB3100  
All Weather (IP66)  
PoE Ready

Hosung Model	PCH100HB	PCH200HB	PCH300HB
Features	Cable Management	Standard Enclosure	Extended Length (for optical lens)
Material	Aluminum	Aluminum	Aluminum
Color	Beige	Beige	Beige
Max. Camera Size	100W x 75H x 260L mm	100W x 80H x 300L mm	105W x 100H x 320L mm
Appearance Dimension	138W x 117H x 375L mm	142W x 115H x 370L mm	147W x 140H x 470L mm
Net Weight	1.4Kg	1.6Kg	2.6Kg
Power	PoE Ready	PoE Ready	PoE Ready
Input Voltage			
12 V DC Version	12V DC pins 4,5(+) pins 7,8(-)	12V DC pins 4,5(+) pins 7,8(-)	12V DC pins 4,5(+) pins 7,8(-)
48 V DC Version	48V DC pins 4,5 (+) pins 7,8(-)	48V DC pins 4,5 (+) pins 7,8(-)	48V DC pins 4,5 (+) pins 7,8(-)
Temperature Control			
Heater	On 15°C / Off 25°C	On 15°C / Off 25°C	On 15°C / Off 25°C
Blower	On 35°C / Off 25°C	On 35°C / Off 25°C	On 35°C / Off 25°C
Environmental	-30°C ~ +60°C	-30°C ~ +60°C	-30°C ~ +60°C
Use	Outdoor, Side Open, Waterproof	Outdoor, Back Open, Waterproof	All Weather (IP66)
Opt. Accessories	N/A	N/A	Wiper Set
Bracket Model	CB300	CB200	CB100
Max. Load	10Kg	10Kg	10Kg
Material	Aluminum	Aluminum	Aluminum
Color	Beige	Beige	Beige
Swivel Angle	360°	360°	360°
Tilt Angle	90°	90°	90°
Net Weight	.55Kg	.45Kg	.56Kg
Size	100L x 85W x 285H mm	205L x 75W x 114H mm	208L x 75W x 115H mm
Use	Indoor, Outdoor	Indoor, Outdoor	Indoor, Outdoor

Housing

Bracket



THE LEADING  
OUTDOOR NETWORK  
APPLIANCE COMPANY

Product Information Online: <http://www.inscapedata.com/airgogglehousing.htm>

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Total Turnkey Solutions for Outdoor PoE, Wired/Wireless, and IP Video Applications

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