

# March 2023 Product Introduction

PM Team | 03.01.2023





# Agenda

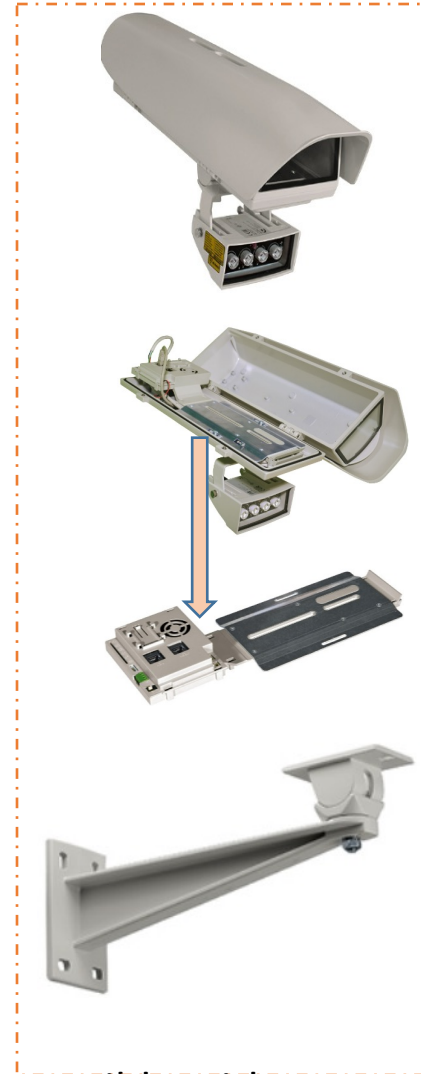
- **Installation solutions**
- **Monitors**

# Installation solutions



# SHB-V-3200HPR

## Outdoor Enclosure for Box cameras



### External Enclosure, IR & Wall mount

#### • Enclosure Specs:

- Box camera enclosure with IR
- Built in power circuit that takes a single Cat5 cable with PoE+ and power the camera as well as the IR LEDs
- Robust aluminum design to simplify the installation and service
- Certifications: Electrical, UL, (CE): EN60950-1, IEC60950-1, EN62368-1, IEC62368-1
- IPM technology (Intelligent Power Management) which offers the following power options:
  - Input: PoE+ @ 25.5 watt will offer 13 watt through PoE to the camera
  - Input: PoE @ 13 watt will offer 7 watt through PoE to the camera
- IP66 rated
- Dimensions of housing: (H\*W\*D): 6.30" x 20.24" x 6.93"
- Operating temperature: -10°C~+55°C(14°F~+131°F) / Less than 90%RH

#### • IR specs:





- Infrared LED illuminator 30° angle of beam
- 850nm IR
- Distance up to 197ft (60m)
- UL and cUL listed

#### • Wall Mount bracket

- Length: 11.2" with swivel head

**NB:** This enclosure is also part of our PNB-A9091RLPH BOM SKU. Now available as an enclosure with IR, compatible with selected box cameras

# SHB-V-3200HPR: Various parts of the SKU

	Internal Parts	Product Description	
1	<b>Enclose Housing</b>	HOV housing and PoE board along with camera placement Usable are within the hosing: 9.84" (w) x 7.75" (D)	
2	<b>Wall Bracket</b>	Wall bracket with ball joint for housing	
3	<b>IR illuminator</b>	Infrared LED illuminator 30°, Low-Power, 850nm, 12/24Vdc-24Vac, distances up to 60m (197ft). UL and cUL listed	
4	<b>IR support plate</b>	Support for 1 GEKO IRH illuminator under the housing	

- Requires assembly
  - List of parts and quick assembly instructions are available in the box.
  - Enclosure and IR will have additional manuals for detailed installation and configuration

## Camera and lens compatibility:

- Most XNB & PNB Series cameras and available lenses
- Ref. to mount selection tool for specific camera compatibility





## Additional accessories for (SHB-V-3200HPR) Enclosure

### Pole Mount option

Use the following two accessories to convert the wall mount to a pole mount installation



HTA SKU	Description	Image
<p><b>SHB-V-WCPA</b></p>	<ul style="list-style-type: none"> <li>• Can also be used as a wall mount re-enforcing plate that can support conduit installations</li> <li>• Conduit adapter plate, to be used with pole mount adapter for pole mount installations with the outdoor enclosure</li> </ul>	
<p><b>SHB-V-DBHWGC</b></p>	<ul style="list-style-type: none"> <li>• Pole Mount Adaptor for Pole mount installation. Adaptor Ø from 8.2in -8.85in (210mm to 225mm).</li> <li>• Needs <b>SHB-V-WCPA</b> conduit adapter plate to fit the mount for pole mount installations</li> </ul>	

# Monitors



## Full HD, High performance 24" LED Monitor

- **Frameless Design**
- **Support up to 1920 x 1080 resolution**
- **Aspect Ratio : 16:9**
- **Brightness : 250cd/m<sup>2</sup>**
- **Contrast : 4000:1**
- **Viewing Angle(H/V) : 178°/178°**
- **Response Time : 14ms**
- **Video Input : HDMI, VGA**
- **Panel Life : 30,000 hours**
- **Designed and tested for 24/7 operation**



Note: This monitor doesn't support CVBS input

## Full HD, High performance 22" LED Monitor

- **Frameless design with monitor stand**
- **Support up to 1920\*1080 60Hz (FHD)**
- **Brightness 250 cd/m2 (Typical)**
- **Contrast 2000:1(Min), 3000:1(Typical)**
- **Viewing Angle (H/V) : 178°/178°**
- **Response Time : 6.5ms (Typical)**
- **Video Input : HDMI (1), VGA (1)**
- **Panel Life : 30,000 hours**
- **Designed and tested on 24/7 operation**

### Note:

- This replaces our current monitor SMT-2233 (22" LED Monitor) due to the change in the display panel and inputs
- This monitor doesn't support CVBS input



# SBC-160BF

## Black Skin Cover

- **Skin cover designed to work with XNF-9013RV**
- Color: Black
- Material: Polycarbonate
- 6 pieces are included in 1 pack

Skin cover can be used to change the appearance color of the camera quickly and cover the screws. Also, it can be repainted easily.



\*Camera sold separately

# Thank You