





Electrical

Power Supply	24 VDC, 2.5 A; PoE+ (IEEE802.3at Class 4)
Power Consumption	Basic: 10 W Maximum: 16 W

Environmental

Operating Conditions	-40° C to 60° C (-40° F to 140° F), Less than 95% RH
Ingress Protection	IP67
Vandal Resistance	IK10
Surge Protection	6 KV, lightning proof; surge protection; voltage transient protection

Construction

Casing	Metal
Dimensions	ø186.0 mm x 253.0 mm (ø7.32 in. x 9.96 in.)
Net Weight	2.50 kg (5.51 lb)
Gross Weight	4.50 kg (9.92 lb)

Analytics+ Functions

Perimeter Protection	<ul style="list-style-type: none"> <li>Detects human or vehicle violations using the following methods:                             <ul style="list-style-type: none"> <li><b>Tripwire:</b> a target crosses a defined line.</li> <li><b>Intrusion:</b> a target enters or exits a defined perimeter.</li> </ul> </li> <li>Monitors a combination of ten (10) detection methods.</li> <li>Search and retrieve video based on target type.</li> </ul>
Face Detection	<ul style="list-style-type: none"> <li>Detects and captures a snapshot of a human face within a scene.</li> </ul>
Smart Motion Detection+	<ul style="list-style-type: none"> <li>Differentiates between and classifies human and vehicle objects.</li> <li>Filters false alarms due to leaves, lights, animals, and other inconsequential objects.</li> <li>Extracts human or vehicle objects from recorded video for quick target search and retrieval.</li> </ul>

Intelligence

IVS triggers an alarm and takes a defined action for the following events:	
Standard Features	<ul style="list-style-type: none"> <li>Tampering with the camera.</li> <li>Error writing to an onboard Micro SD card.</li> <li>Error sending or receiving data over the network.</li> <li>Unauthorized access to the camera.</li> </ul>
Premium Features	
Motion	An object moves through any part of the scene.
Scene Change	A person or object moves the camera to change the scene or covers the camera to obscure the scene.
Abandoned/Missing Object	A target leaves an object in designated area, or a target removes an object from the same designated area.
Advanced Features	
Auto-track	Controls the pan/tilt/zoom actions of the camera to automatically track an object in motion and to keep it in the scene.

Ordering Information

Type	Part Number	Description
4MP PTZ Camera	50432XANR	Ø 32x Starlight PTZ Network Camera, True WDR, Analytics+
Accessories, included	DC24V/2.5A	Power Adapter
	PFA110	Mount Adapter
	PFB300S	Wall Mount (use with PFA110 mount adapter)
Accessories, optional	PFA110-N	Mount Adapter (NPT 1-1/2 in.)
	PFA120	Water-proof Junction Box
	PFA140	Power Box
	DH-PFA143	Outdoor Security Junction Box
	PFA150	Pole Mount
	PFA151	Corner Mount
	DH-PFA153	Heavy-duty Pole Mount Bracket
	PFB300C	Ceiling Mount (use with PFA110 mount adapter)
	PFB303S	Parapet Mount (use with PFA110 mount adapter)
	PC-H84.5-147	Polycarbonate Smoke Tinted Bubble

Accessories

Included:



PFB300S Wall Mount



PFA110 Mount Adapter



DC24V/2.5A Power Adapter

Optional:



PFA140 Power Box



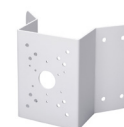
PFB300C Ceiling Mount



PFA120 Junction Box



PFA150 Pole Mount



PFA151 Corner Mount



PFB303S Parapet Mount



DH-PFA143 Outdoor Security Junction Box

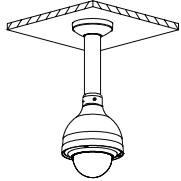
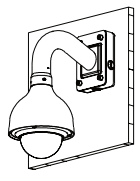
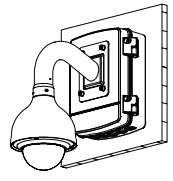
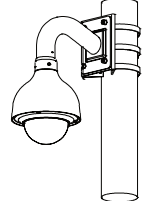
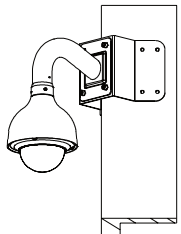
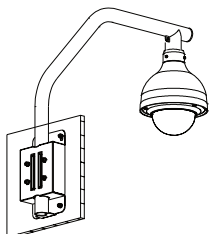


DH-PFA153 Heavy Duty Pole Mount Bracket

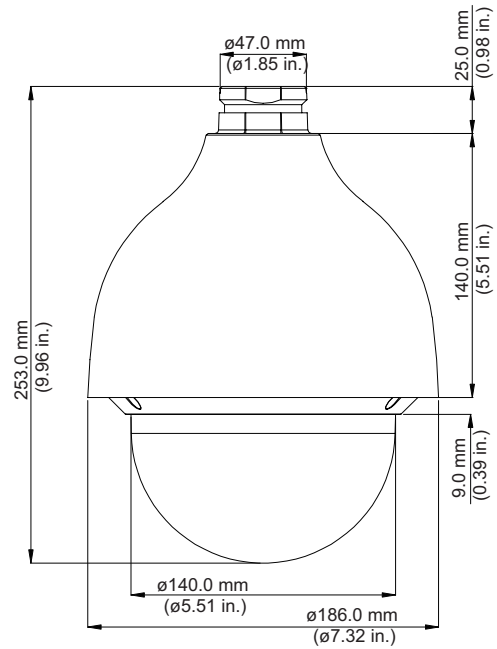


PC-H84.5-147 Polycarbonate Smoke Tinted Bubble



<b>Ceiling Mount</b> PFA110 + PFB300C	<b>Junction Mount</b> PFA110 + PFB300S + PFA120
	
<b>Power Box Mount</b> PFA110 + PFB300S + PFA140	<b>Pole Mount</b> PFA110 + PFB300S + PFA150
	
<b>Corner Mount</b> PFA110 + PFB300S + PFA151	<b>Parapet Mount</b> PFA110 + PFB303S
	

**Dimensions (mm/in.)**



**Mounting Diagram**

