

DH-IPC-HDBW3541E-S

5MP Lite AI IR Fixed focal Dome Network Camera



- 5MP, 1/2.7" CMOS image sensor, low illuminance, high image definition
- Outputs max. 5MP (2592 × 1944)@20 fps
- H.265 codec, high compression rate, low bit rate
- Built-in IR LED, max. IR distance: 50 m
- ROI, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments
- Rotation mode, WDR, 3D DNR, HLC, BLC, digital watermarking, applicable to various monitoring scenes
- · Intelligent detection: Intrusion, tripwire
- Abnormality detection: Motion detection, video tempering, scene changing, no SD card, SD card full, SD card error, network disconnection, IP conflict, illegal access, voltage detection
- · Supports max. 256 G Micro SD card
- 12V DC/POE power support
- IP67, IK10 protection
- · SMD













System Overview

With advanced deep learning algorithm, Dahua Lite AI series network camera supports some intelligent functions, such as perimeter protection and smart motion detection. It adopts starlight solution, which makes a better image effect in low illuminance.

Functions

Smart (H.265+ & H.264+)

Adopting advanced algorithm of auto stream control according to the environment, Dahua smart encoding technology realizes the higher efficiency than (H.265 & H.264), providing high-quality video, and reducing the cost of storage and transmission.

Wide dynamic range (WDR)

Dahua adopts advanced Wide Dynamic Range (WDR) technology. You can get clear details in the environment of strong brightness contrast. In high brightness and back-light environment, bright region and dark region with strong light source, you can also get clear images.

Starlight

Dahua Starlight technology mainly applies to the environment of low illumination, and it can provide clear colorful video. Even in the environment of min. illumination, the technology can guarantee the good image effect.

Intelligent Video Analysis (IVS)

With advanced video algorithm, Dahua camera supports intelligent detection, such as tripwire and intrusion and so on.

Smart Motion Detection (SMD)

With intelligent algorithm, Dahua Smart Motion Detection technology can effectively recognize the target types, flitting the motion detection alarm triggered by non-concerned target types. It can realize effective and accurate alarm.

Protection (IP67, IK10, wide voltage)

IP67: The camera passes a series of strict test on dust and soak. It has dust-proof function, and the enclosure can works normal after soaking in 1 m deep water for 30 minutes.

IK10: The enclosure can stand the punch more than 5 times from a 5 kg hammer falling from a height of 40 m (Impact energy is 20J).

Wide voltage: The camera allows $\pm 30\%$ input voltage tolerance (wide voltage range), and it is widely applied to outdoor environment with instable voltage.



Electronic Shutter Speed Auto/Manual 1/3 s = 1/100000 s Min. Illumination 0.005 Lux@F1.6 IR Distance 50 m (164.0 ft) IR On/Off Control Auto/Manual IR LEDs Number 3 (IR LEDs) Pan/Tilt/Rotation Range Horizontal: 0°-355°; vertical: 0°-65°; rotation: 0°-355° Lens Lens Type Fixed focal Mirror Yes Mount Type M12 Privacy Masking 4 areas Focal Length 2.8 mm; 3.6 mm; 6 mm Max. Aperture F1.6 Network RJ-45 (10/100 Base-T) Field of View 3.6 mm; Horizontal: 50°; vertical: 36°; diagonal: 130° 3.6 mm; Horizontal: 50°; vertical: 36°; diagonal: 64° Min. Illumination Auto/Manual Noise Reduction 3D DNR Motion Detection OFF/ON (4 areas, rectangular) Noise Reduction 3D DNR Motion Detection OFF/ON (4 areas) Smart IR Yes Image Rotation 0°/90°/180°/270° (Support 90°/270° with 1920 resolution.) Privacy Masking 4 areas Network Network RJ-45 (10/100 Base-T) Field of View 3.6 mm; Horizontal: 98°; vertical: 72°; diagonal: 130° 3.6 mm; Horizontal: 80°; vertical: 59°; diagonal: 106° 6 mm; Horizontal: 50°; vertical: 36°; diagonal: 64° Noise Reduction 3D DNR Motion Detection OFF/ON (4 areas, rectangular) Motion Detection OFF/ON (4 areas) Pres (4 areas) Smart IR Yes Image Rotation 0°/90°/180°/270° (Support 90°/270° with 1920 resolution.) Privacy Masking 4 areas Network Network Protocol RTMP; Prip; Prip; Prip; DIPC; UDP; ARP; RTP; RTSP; RTMP; STP; Prip; DHCP; DNS; DDNS; QoS; UI Multicast; ICMP; IGMP; NFS; PPPoc; 802.1x; SNMP	Technical Specificat	ion		Bit Rate Control	CBR/VBR	
Image Sensor 1/2.7" 5Megapixel progressive CMOS Effective Pixels 2592 (H) x1944 (V) ROM 128 MB RAM 512 MB Scanning System Progressive Electronic Shutter Speed Auto/Manual 1/3 s-1/100000 s Min. Illumination 0.005 Lux@F1.6 IR Distance 50 m (164.0 ft) IR Con/Off Control Auto/Manual IR LEDS Number 3 (IR LEDs) Pan/Tilt/Rotation Range Horizontal: 0"-355"; vertical: 0"-65"; rotation: 0"-355" Lens Lens Lens Type Fixed focal Mirror Ves Mount Type M12 Focal Length 2.8 mm; 3.6 mm M Max. Aperture F1.6 Network R-45 (10/100 Base-T) Field of View 2.8 mm; Horizontal: 80"; vertical: 59"; diagonal: 130" BT (Algonal: 136") and multiprogressive interpretability ONVIFFORISE SPICE/SUSPICE/	Camera		Video Bit Rate	·		
Effective Pixels 2592 (H) ×1944 (V) ROM 128 MB RAM 512 MB Scanning System Progressive White Balance Auto/natural/street lamp/outdoor/manual/reg custom Min. Illumination 0.005 Lux@F1.6 IR Distance 50 m (164.0 ft) IR On/Off Control Auto/Manual IR LEDs Number 3 (IR LEDs) Pan/Tilt/Rotation Range Horizontal: 0"-355"; vertical: 0"-65"; rotation: 0"-355" Lens Lens Type Fixed focal Mirror Yes Mount Type M12 Privacy Masking 4 areas Network Max. Aperture F1.6 Network R1-45 (10/100 Base-T) Field of View 3.6 mm; Horizontal: 80"; vertical: 35"; diagonal: 130" Frotocol RTM-progrability ONVIFIPPORIE SylPotile	Image Sensor	1/2.7" 5Megapixel progressive CMOS		Day/Night	· · · · · · · · · · · · · · · · · · ·	
RAM 512 MB Scanning System Progressive Electronic Shutter Speed Auto/Manual 1/3 s - 1/100000 s Min. Illumination 0.005 Lux@F1.6 IR Distance 50 m (164.0 ft) IR On/Off Control Auto/Manual IR LEDs Number 3 (IR LEDs) Pan/Tilt/Rotation Range Horizontal: 0* -355*; vertical: 0* -65*; rotation: 0* -355* Lens Type Fixed focal Mirror Yes Mount Type M12 Privacy Masking 4 areas Focal Length 2.8 mm; 3.6 mm; 6 mm Max. Aperture F1.6 Noise Reduction 3D DNR Motion Detection OFF/ON (4 areas, rectangular) Region of Interest(Rol) Yes (4 areas) Smart IR Yes Image Rotation 0*/90*/180*/270* (support 90*/270* with 1920 resolution.) Mirror Yes NetWork Network RJ-45 (10/100 Base-T) Field of View 3.6 mm: Horizontal: 98*, vertical: 50*; diagonal: 130* 3.6 mm: Horizontal: 80*; vertical: 50*; diagonal: 106* 6 mm: Horizontal: 50*; vertical: 55*; diagonal: 106* 6 mm: Horizontal: 50*; vertical: 36*; diagonal: 106* 6 mm: Horizontal: 50*; vertical: 50*; diagonal: 106* 6 mm: Horizontal:	Effective Pixels	2592 (H) ×1944 (V)				
Scanning System Progressive White Balance Auto/natural/street lamp/outdoor/manual/reg custom Electronic Shutter Speed Auto/Manual 1/3 s-1/100000 s Min. Illumination 0.005 Lux@F1.6 IR Distance 50 m (164.0 ft) IR On/Off Control Auto/Manual IR LEDs Number 3 (IR LEDs) Pan/Tilt/Rotation Range Horizontal: 0*-355*; vertical: 0*-65*; rotation: 0*-355* Lens Lens Type Fixed focal Mirror Yes Mount Type M12 Pocal Length 2.8 mm; 3.6 mm; 6 mm Max. Aperture F1.6 Pield of View 3.6 mm: Horizontal: 98*; vertical: 59*; diagonal: 130* 3.6 mm: Horizontal: 80°; vertical: 59*; diagonal: 106* 6 mm: Horizontal: 50°; vertical: 56*; diagonal: 106* 6 mm: Horizontal: 50°; vertical: 36*; diagonal: 106* 6 mm: Horizontal: 50°; vertical: 56*; diagonal: 106* 6 mm: Horizontal: 50°; vertical: 50°	ROM	128 MB				
Electronic Shutter Speed Auto/Manual 1/3 s-1/100000 s Min. Illumination 0.005 Lux@F1.6 IR Distance 50 m (164.0 ft) Motion Detection OFF/ON (4 areas, rectangular) IR LEDs Number 3 (IR LEDs) Pan/Tilt/Rotation Range Horizontal: 0*-355*; vertical: 0*-65*; rotation: 0*-355* Lens Lens Type Fixed focal Mirror Yes Mount Type M12 Privacy Masking 4 areas Focal Length 2.8 mm; 3.6 mm; 6 mm Max. Aperture F1.6 Network R1-45 (10/100 Base-T) Field of View 2.8 mm; Horizontal: 80*; vertical: 59*; diagonal: 106* mm: Horizontal: 50*; vertical: 59*; diagonal: 64* White Balance Auto/Manual Auto/Manual Auto/Manual Auto/Manual Motion Detection OFF/ON (4 areas, rectangular) Motion Detection OFF/ON (4 areas) Smart IR Yes Image Rotation 0*/90*/180*/270* (Support 90*/270* with 1920 resolution.) Mirror Yes NetWork R1-45 (10/100 Base-T) Protocol Pro	RAM	512 MB				
Electronic Shutter Speed Auto/Manual 1/3 s-1/100000 s Min. Illumination 0.005 Lux@F1.6 IR Distance 50 m (164.0 ft) IR On/Off Control Auto/Manual IR LEDs Number 3 (IR LEDs) Pan/Tilt/Rotation Range Horizontal: 0°-355°; vertical: 0°-65°; rotation: 0°-355° Lens Lens Type Fixed focal Mirror Yes Mount Type M12 Privacy Masking 4 areas Focal Length 2.8 mm; 3.6 mm; 6 mm Max. Aperture F1.6 Field of View 2.8 mm; Horizontal: 98°; vertical: 72°; diagonal: 130° 3.6 mm: Horizontal: 80°; vertical: 59°; diagonal: 106° 6.6 mm: Horizontal: 80°; vertical: 59°; diagonal: 64° Wille Balance custom Gain Control Auto/Manual Noise Reduction 3D DNR Motion Detection OFF/ON (4 areas, rectangular) Fegion of Interest(Rol) Yes (4 areas) Smart IR Yes Image Rotation 0°/90°/180°/270° (Support 90°/270° with 1920 resolution.) Mirror Yes Network RJ-45 (10/100 Base-T) Protocol PV4;Pv6;HTTP;HTTPS;TCP;UDP;ARP;RTP;RTSP; RTMP;SPPPOE,802,LySNMP Interoperability ONVIF(Profile S/Profile G):CGI:P2P:Milestone:G	Scanning System	Progressive			Auto/natural/street lamp/outdoor/manual/regional	
Min. Illumination 0.005 Lux@F1.6 IR Distance 50 m (164.0 ft) Motion Detection Region of Interest(Rol) Yes (4 areas) Smart IR Yes Pan/Tilt/Rotation Range Lens Lens Type Fixed focal Mount Type M12 Focal Length 2.8 mm; 3.6 mm; 6 mm Motion Detection Noise Reduction Motion Detection OFF/ON (4 areas, rectangular) Yes (4 areas) Smart IR Yes Image Rotation O*/90*/180*/270* (Support 90*/270* with 1920 resolution.) Privacy Masking A areas Network Network Network Protocol Field of View A g.45 (10/100 Base-T) Protocol Protocol RTMP; SMTP; FTP; STP; DHCP; DNS; DDNS; QoS; UI Multicast; ICMP; GMP; NFS; PPPOE; 802. LX; SMNP Interoperability ONVIF(Profile S/Profile G): CGI:P2P: Milestone: G	Electronic Shutter Speed	ter Speed Auto/Manual 1/3 s–1/100000 s		White Balance		
IR Distance 50 m (164.0 ft) IR On/Off Control Auto/Manual IR LEDs Number 3 (IR LEDs) Pan/Tilt/Rotation Range Horizontal: 0°-355°; vertical: 0°-65°; rotation: 0°-355° Lens Lens Type Fixed focal Mirror Yes Mount Type M12 Privacy Masking 4 areas Focal Length 2.8 mm; 3.6 mm; 6 mm Max. Aperture F1.6 Network Field of View 2.8 mm: Horizontal: 98°; vertical: 59°; diagonal: 130° 6 mm: Horizontal: 50°; vertical: 36°; diagonal: 164° Interoperability OnviFrofile S/Profile Gl:CGI:P2P:Milestone:G	Min. Illumination	on 0.005 Lux@F1.6		Gain Control	Auto/Manual	
IR On/Off Control Auto/Manual Region of Interest(Rol) Yes (4 areas) Smart IR Yes Pan/Tilt/Rotation Range Horizontal: 0°-355°; vertical: 0°-65°; rotation: 0°-355° Lens Lens Lens Type Fixed focal Mirror Yes Mount Type M12 Privacy Masking A areas Network Max. Aperture F1.6 Network Network RJ-45 (10/100 Base-T) Field of View 3.6 mm: Horizontal: 98°; vertical: 72°; diagonal: 130° 6 mm: Horizontal: 50°; vertical: 36°; diagonal: 106° 6 mm: Horizontal: 50°; vertical: 36°, diagonal: 64° Interoperability ONVIF(Profile S/Profile G):CGI:P2P:Milestone:G	IR Distance			Noise Reduction	3D DNR	
R LEDs Number 3 (IR LEDs) Pan/Tilt/Rotation Range Horizontal: 0°-355°; vertical: 0°-65°; rotation: 0°-355° Lens Lens Type Fixed focal Mirror Mirror Yes Mount Type M12 Privacy Masking Privacy Masking A areas Focal Length Ax. Aperture F1.6 Network Network RJ-45 (10/100 Base-T) Field of View 2.8 mm; Horizontal: 98°; vertical: 72°; diagonal: 130° 3.6 mm; Horizontal: 80°; vertical: 59°; diagonal: 106° 6 mm; Horizontal: 50°; vertical: 36°; diagonal: 64° Interoperability ONVIF(Profile S/Profile S):CGI:P2P:Milestone:G	IR On/Off Control			Motion Detection	OFF/ON (4 areas, rectangular)	
Pan/Tilt/Rotation Range Horizontal: 0°–355°; vertical: 0°–65°; rotation: 0°–355° Lens Lens Type Fixed focal Mirror Mount Type M12 Privacy Masking Privacy Masking Network Max. Aperture F1.6 Network Network RJ-45 (10/100 Base-T) Field of View 2.8 mm; Horizontal: 98°; vertical: 72°; diagonal: 130° 3.6 mm; Horizontal: 80°; vertical: 59°; diagonal: 106° 6 mm; Horizontal: 50°; vertical: 36°; diagonal: 64° Smart IR Yes O*/90°/180°/270° (Support 90°/270° with 1920 resolution.) Privacy Masking 4 areas Network RJ-45 (10/100 Base-T) Protocol RTMP;SMTP;FTTP;STCP;UDP;ARP;RTP;RTSP; RTMP;SMTP;FTP;STP;DHCP;DNS;DDNS;QoS;UI Multicast;ICMP;IGMP;NFS;PPPoE;802.1x;SNMP				Region of Interest(RoI)	Yes (4 areas)	
Lens Lens Type Fixed focal Mirror Mount Type M12 Privacy Masking Focal Length 2.8 mm; 3.6 mm; 6 mm Network Max. Aperture F1.6 Network RJ-45 (10/100 Base-T) Field of View 2.8 mm; Horizontal: 98°; vertical: 72°; diagonal: 130° 3.6 mm; Horizontal: 80°; vertical: 59°; diagonal: 106° 6 mm; Horizontal: 50°; vertical: 36°; diagonal: 64° Image Rotation O°/90°/180°/270° (Support 90°/270° with 1920 resolution.) Yes Network RJ-45 (10/100 Base-T) IPV4;IPV6;HTTP;HTTPS;TCP;UDP;ARP;RTP;RTSP; RTMP;SMTP;FTP;SFTP;DHCP;DNS;DDNS;QoS;UI Multicast;ICMP;IGMP;NFS;PPPoE;802.1x;SNMP			ı: 0°–355°	Smart IR	Yes	
Mount Type M12 Privacy Masking 4 areas Focal Length 2.8 mm; 3.6 mm; 6 mm Network Max. Aperture F1.6 Network Network RJ-45 (10/100 Base-T) Field of View 2.8 mm: Horizontal: 98°; vertical: 72°; diagonal: 130° 3.6 mm: Horizontal: 80°; vertical: 59°; diagonal: 106° 6 mm: Horizontal: 50°; vertical: 36°; diagonal: 64° Interoperability ONVIF(Profile S/Profile G):CGI:P2P:Milestone:G		. Horizontal. 0 -335 , vertical. 0 -03 , foldation. 0 -335		Image Rotation	$0^{\circ}/90^{\circ}/180^{\circ}/270^{\circ}$ (Support $90^{\circ}/270^{\circ}$ with 1920×1080 resolution.)	
Focal Length 2.8 mm; 3.6 mm; 6 mm Network Max. Aperture F1.6 Network RJ-45 (10/100 Base-T) 2.8 mm: Horizontal: 98°; vertical: 72°; diagonal: 130° 3.6 mm: Horizontal: 80°; vertical: 59°; diagonal: 106° 6 mm: Horizontal: 50°; vertical: 36°; diagonal: 64° Interoperability ONVIF(Profile S/Profile G):CGI:P2P:Milestone:G	Lens Type	Fixed focal		Mirror	Yes	
Max. Aperture F1.6 Network RJ-45 (10/100 Base-T) 2.8 mm: Horizontal: 98°; vertical: 72°; diagonal: 130° 3.6 mm: Horizontal: 80°; vertical: 59°; diagonal: 106° 6 mm: Horizontal: 50°; vertical: 36°; diagonal: 64° Interoperability ONVIF(Profile S/Profile G):CGI:P2P:Milestone:G	Mount Type	M12		Privacy Masking	4 areas	
2.8 mm: Horizontal: 98°; vertical: 72°; diagonal: 130° 3.6 mm: Horizontal: 80°; vertical: 59°; diagonal: 106° 6 mm: Horizontal: 50°; vertical: 36°; diagonal: 64° 2.8 mm: Horizontal: 98°; vertical: 72°; diagonal: 130° 3.6 mm: Horizontal: 80°; vertical: 50°; diagonal: 106° 6 mm: Horizontal: 50°; vertical: 36°; diagonal: 64° Interoperability ONVIF(Profile S/Profile G):CGI:P2P:Milestone:G	Focal Length	2.8 mm; 3.6 mm; 6 mm		Network		
Field of View 3.6 mm: Horizontal: 80°; vertical: 59°; diagonal: 106° 6 mm: Horizontal: 50°; vertical: 36°; diagonal: 64° Protocol RTMP;SMTP;FTP;SFTP;DHCP;DNS;DDNS;QoS;UI Multicast;ICMP;IGMP;NFS;PPPoE;802.1x;SNMP	Max. Aperture	erture F1.6		Network	RJ-45 (10/100 Base-T)	
Iris Type Fixed aperture Interoperability ONVIF(Profile S/Profile G);CGI;P2P;Milestone;G	Field of View 3.6 mm: Horizontal: 80°; vertical: 59°; diagonal: 106°		nal: 106°	Protocol	IPv4;IPv6;HTTP;HTTPs;TCP;UDP;ARP;RTP;RTSP;RTCP; RTMP;SMTP;FTP;SFTP;DHCP;DNS;DDNS;QoS;UPnP;NTP; Multicast;ICMP;IGMP;NFS;PPPoE;802.1x;SNMP	
				Interoperability	ONVIF(Profile S/Profile G);CGI;P2P;Milestone;Genetec	
2.8 mm: 0.9 m (3.0 ft) Scene Self-adaptation Yes				Scene Self-adaptation	Yes	
Close Focus Distance 3.6 mm: 1.6 m (5.3 ft) 6 mm: 3.2 m (10.5 ft) User/Host 20 (Total bandwidth: 64 M)	Close Focus Distance 3.6 mm: 1.6 m (5.3 ft) 6 mm: 3.2 m (10.5 ft)			User/Host	20 (Total bandwidth: 64 M)	
Lens Detect Observe Recognize Identify Edge Storage FTP; SFTP; Micro SD Card (support max. 256 G) Cloud; NAS	Lens	Detect Observe Recognize	Identify	Edge Storage	FTP; SFTP; Micro SD Card (support max. 256 G); Dahua Cloud; NAS	
2.8mm	DORI Distance	(183.7 ft) (73.5 ft) (36.8 ft)	(18.4 ft)	Browser	Chrome	
3.6mm (262.5 ft) (105.0 ft) (52.5 ft) (26.3 ft) Management Software Smart PSS, DSS, DMSS	3.6mm			Management Software	Smart PSS, DSS, DMSS	
6mm 120.0 m 48.0 m 24.0 m 12.0 m (393.7 ft) (157.5 ft) (78.7 ft) (39.4ft) Mobile Phone IOS; Android	6mm			Mobile Phone	IOS; Android	
Professional, Intelligent Certification	Professional, Intellig	ent		Certification		
Intelligent Search intelligent search, event extraction and merging to event videos vi	Work together with Smart NVR to perform refine intelligent Search intelligent search, event extraction and merging to event		fine	Certifications	CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU FCC: 47 CFR FCC Part 15, Subpart B	
Video UL/CUL: UL60950-1 CAN/CSA C22.2 No.60950-				Davis	UL/CUL: UL60950-1 CAN/CSA C22.2 No.60950-1-07	
Power Video Compression H.265; H.264; H.264B; MJPEG					10110010 5 1000 0 7	
Power Supply 12V DC/PoE (802.3af) Smart Codec Yes	Smart Codec Yes					
Power Consumption <7.3W Main stream (2592 × 1944@1–20 fps)				Power Consumption <7.3W		
sub stream (704 × 576@1–25 fps/704 × 480@1–30 fps)	sub stream ($704 \times 576@1-25 \text{ fps}/704 \times 480@1-30 \text{ fps}$)		₱1–30 fps)			
Stream Capability 3 streams Strorage Conditions -40°C to +60°C (-40°F to +140°F)	Stream Capability	3 streams		Strorage Conditions		
5M (2592 × 1944); 4M (2688 × 1520); 3M (2304 × 1296); 1080p (1920 × 1080); 1.3M (1280 × 960); 720p (1280 Ingress Protection IP67; IK10	Resolution					
× /20); D1 (/04 × 5/6//04 × 480); VGA (640 × 480); CIF				Structure		

Lite Al Series | DH-IPC-HDBW3541E-S

Casing	Metal
Dimensions	81 mm × Φ109.9 mm (3.2" × Φ4.3")
Net Weight	378 g (0.8 lb)
Gross Weight	523 g (1.2 lb)

Ordering Information							
Туре	Part Number	Description					
5MP Camera	DH-IPC-HDBW3541EP-S	5MP Lite AI IR Fixed focal Dome Network Camera,PAL					
	DH-IPC-HDBW3541EN-S	5MP Lite AI IR Fixed focal Dome Network Camera,NTSC					
	PFA136	Junction Box					
	PFA200W	Rain Shade					
	PFB203W	Wall Mount					
	PFA152-E	Pole Mount					
	PFA106	Mount Adapter					
Accessories (optional)	PFB220C	Celling Mount					
	PFM321D	DC12V1A Power Adapter					
	LR1002-1ET/1EC	Single-port Long Reach Ethernet Over Coax Extender					



PFM321D DC12V1A Power Adapter



LR1002-1ET/1EC Single-port long reach ethernet over coax extender



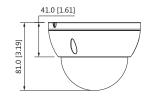
PFM900-E Integrated Mount tester

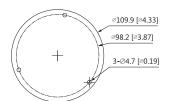


PFM114 TLC SD card

Junction Mount	Wall Mount	Wall Mount	Pole Mount
PFA136	PFA136+PFA200W	PFB203W	PFB203W+PFA152-E
Ceiling Mount			
PFA106+PFB220C			

Dimensions (mm[inch])





Accessories

Optional:



PFM900-E

PFM114

PFA136 Junction Box



PFA152-E Pole Mount



PFA200W Rain Shade



PFA106 Mount Adapter



Integrated Mount Tester

TLC SD Card

PFB203W Wall Mount



PFB220C Ceiling Mount