

Camera Accessories Selection

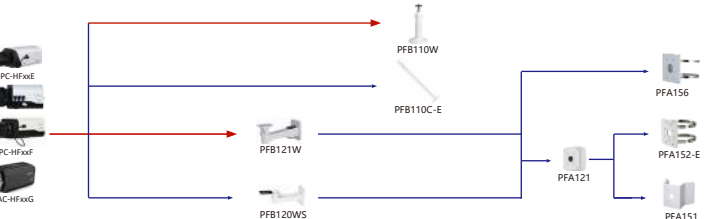
Guide you how to install all the cameras



Selection of Box Camera

Shape	IP Camera	CVI Camera
 IPC-HFxxF HAC-HFxxG	IPC-HF5842F-ZE-S2 IPC-HF7442F-Z-S2 IPC-HF7842F-Z-S2 IPC-HF71242F IPC-HF5241E-E IPC-HF5242E-E-MF IPC-HF5442E-E IPC-HF5541E-E	HAC-HF3805G

Camera Housing Wall/Plane Mount Ceiling Mount Junction Box Pole/Corner Mount



Selection of Lens(610 Series)

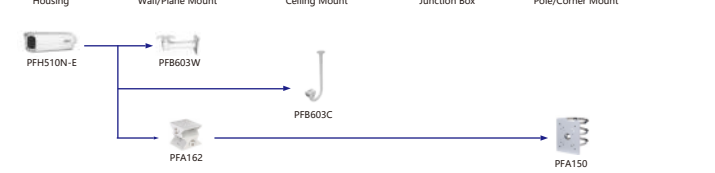
Shape	Box Camera	Lens
	IPC-HF5241E-E	PFL35-K10M PFL25-K10M PFL20-J10M PFL12-K10M PFL50-L12M PFL25-L12M-A PFL25-L12M PFL16-L12M PFL12-L12M PFL21CO-P PFL21CO-D PFL22CO-P PFL22CO-D PFL50-L12M-AIR PFL35-L12M-AIR PFL16-L12M-A PFL1640-L12PE PFL1640-L12P PFL1575-A12D PFL010542-A12PE PFL0820-G3M PFL0550-E6D PFL2712-E6D PFL1040-K9PE PFL1040-K9M
	IPC-HF5242E-E-MF	PFL35-K10M PFL25-K10M PFL20-J10M PFL12-K10M PFL50-L12M PFL25-L12M-A PFL25-L12M PFL16-L12M PFL12-L12M PFL21CO-P PFL21CO-D PFL22CO-P PFL22CO-D PFL50-L12M-AIR PFL35-L12M-AIR PFL16-L12M-A PFL1640-L12PE PFL1640-L12P PFL1575-A12D PFL010542-A12PE PFL0820-G3M PFL0550-E6D PFL2712-E6D PFL1040-K9PE PFL1040-K9M
	IPC-HF5442E-E	PFL35-K10M PFL25-K10M PFL20-J10M PFL12-K10M PFL50-L12M PFL25-L12M-A PFL25-L12M PFL16-L12M PFL12-L12M PFL21CO-P PFL21CO-D PFL22CO-P PFL22CO-D PFL50-L12M-AIR PFL35-L12M-AIR PFL16-L12M-A PFL1640-L12PE PFL1640-L12P PFL1575-A12D PFL010542-A12PE PFL1040-K9PE PFL1040-K9M
	IPC-HF5541E-E	PFL35-K10M PFL25-K10M PFL20-J10M PFL12-K10M PFL50-L12M PFL25-L12M-A PFL25-L12M PFL16-L12M PFL12-L12M PFL21CO-P PFL21CO-D PFL22CO-P PFL22CO-D PFL50-L12M-AIR PFL35-L12M-AIR PFL16-L12M-A PFL1640-L12PE PFL1640-L12P PFL1575-A12D PFL010542-A12PE PFL0550-E6D PFL2712-E6D PFL1040-K9PE PFL1040-K9M
	IPC-HF5842F-ZE-S2	PFL35-K10M PFL25-K10M PFL20-J10M PFL12-K10M PFL50-L12M PFL25-L12M-A PFL25-L12M PFL16-L12M PFL12-L12M PFL21CO-P PFL21CO-D PFL22CO-P PFL22CO-D PFL50-L12M-AIR PFL35-L12M-AIR PFL16-L12M-A PFL1640-L12PE PFL1640-L12P PFL1575-A12D PFL010542-A12PE PFL1040-K9PE PFL1040-K9M
	IPC-HF7442F-Z-S2	PFL35-K10M PFL25-K10M PFL20-J10M PFL12-K10M PFL50-L12M PFL25-L12M-A PFL25-L12M PFL16-L12M PFL12-L12M PFL21CO-P PFL21CO-D PFL22CO-P PFL22CO-D PFL50-L12M-AIR PFL35-L12M-AIR PFL16-L12M-A PFL1640-L12PE PFL1640-L12P PFL1575-A12D PFL010542-A12PE PFL1040-K9PE PFL1040-K9M
	IPC-HF7842F-Z-S2	PFL35-K10M PFL25-K10M PFL20-J10M PFL12-K10M PFL50-L12M PFL25-L12M-A PFL25-L12M PFL16-L12M PFL12-L12M PFL21CO-P PFL21CO-D PFL22CO-P PFL22CO-D PFL50-L12M-AIR PFL35-L12M-AIR PFL16-L12M-A PFL1640-L12PE PFL1640-L12P PFL1575-A12D PFL010542-A12PE PFL1040-K9PE PFL1040-K9M
	IPC-HF71242F	PFL35-K10M PFL25-K10M PFL20-J10M PFL12-K10M PFL50-L12M PFL25-L12M-A PFL25-L12M PFL16-L12M PFL12-L12M PFL21CO-P PFL21CO-D PFL22CO-P PFL22CO-D PFL50-L12M-AIR PFL35-L12M-AIR PFL16-L12M-A PFL1640-L12PE PFL1640-L12P PFL1575-A12D PFL010542-A12PE PFL1040-K9PE PFL1040-K9M
	HAC-HF3805G	PFL20-J10M

Selection of Box Camera

Selection of Lens(510N-E Series)

Shape	Box Camera	Lens
	IPC-HF5241E-E	PLZ21CO-P PLZ21CO-D PLZ20CO-P PLZ20CO-D PFL50-L12M-AIR PFL35-L12M-AIR PFL010542-A12PE PFL0550-E6D PFL2712-E6D
	IPC-HF5242E-E-MF	PLZ21CO-P PLZ21CO-D PLZ20CO-P PLZ20CO-D PFL50-L12M-AIR PFL35-L12M-AIR PFL010542-A12PE
	IPC-HF5442E-E	PLZ21CO-P PLZ21CO-D PLZ20CO-P PLZ20CO-D PFL50-L12M-AIR PFL35-L12M-AIR PFL010542-A12PE
	IPC-HF5541E-E	PLZ21CO-P PLZ21CO-D PLZ20CO-P PLZ20CO-D PFL50-L12M-AIR PFL35-L12M-AIR PFL010542-A12PE PFL0550-E6D PFL2712-E6D
	IPC-HF5842F-ZE-S2	PLZ21CO-P PLZ21CO-D PLZ20CO-P PLZ20CO-D
	IPC-HF7442F-Z-S2	PLZ21CO-P PLZ21CO-D PLZ20CO-P PLZ20CO-D
	IPC-HF7842F-Z-S2	PLZ21CO-P PLZ21CO-D PLZ20CO-P PLZ20CO-D
	IPC-HF71242F	PLZ21CO-P PLZ21CO-D PLZ20CO-P PLZ20CO-D

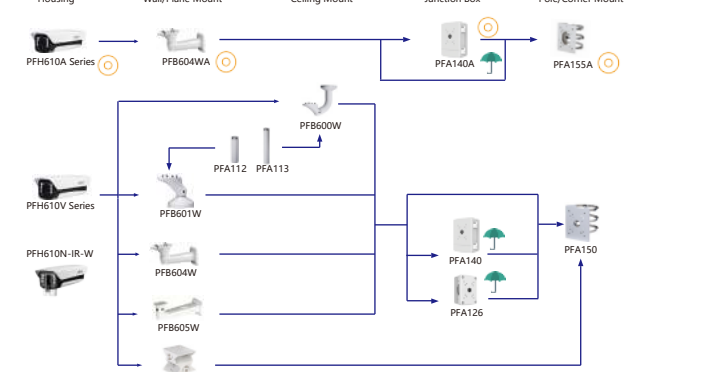
Housing Wall/Plane Mount Ceiling Mount Junction Box Pole/Corner Mount



Selection of Box Camera

Shape	610 Series	N Series	PFH610V Series	PFH610A Series
 		PFH610N-IR-W	PFH610V PFH610V-H PFH610V-H-POE PFH610V-IR-POE PFH610V-IR PFH610V-IR-W-POE	PFA610A PFH610A-H PFH610A-H-POE PFH610A-IR-POE PFH610A-IR PFH610A-IR-W PFH610A-IR-W-POE

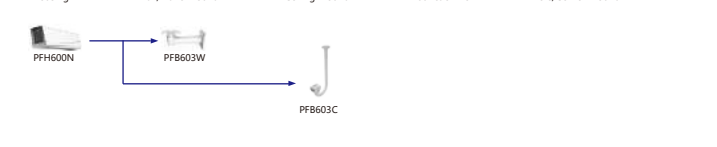
Housing Wall/Plane Mount Ceiling Mount Junction Box Pole/Corner Mount



Selection of Lens(600N Series)

Shape	Box Camera	Lens
	IPC-HF5241E-E	PFL2712-E6D
	IPC-HF5541E-E	PFL2712-E6D

Housing Wall/Plane Mount Ceiling Mount Junction Box Pole/Corner Mount



Selection of Box Camera

Selection of Box Camera

Diagram illustrating a 4-core PoE switch configuration. A Camera is connected to a Junction Box. The Junction Box has two outputs: one to PFA121 (with a green umbrella icon) and one to PFA130-E (with a green umbrella icon). The Junction Box also has two outputs to Pole/Corner Mounts: one to PFA156 and PFA152-E, and another to PFA151.

Diagram illustrating the connection of multiple cameras to a junction box and then to a pole/corner mount.

Camera (Multiple units shown)

Junction Box (Contains components: PFA134, PFA130-E, PFA12A, PFA12C)

Pole/Corner Mount (Contains component: PFA152-E)

Connections:

- Red lines connect the cameras to PFA134 and PFA130-E.
- A red line connects PFA130-E to PFA152-E.
- Blue lines connect the cameras to PFA12A and PFA12C.

Labels for components in the Junction Box:

- PFA134
- PFA130-E (with a green umbrella icon)
- PFA12A (Plastic)
- PFA12C (Plastic)

Diagram illustrating the connection of a camera to a junction box and then to two different pole/corner mounts. The junction box has two outputs: one for PFA130-E (with a green umbrella icon) and one for PFA135. The pole/corner mount has two options: PFA157 and PFA152-F.

Diagram illustrating the connection of a camera to two different pole/corner mounts:

- Camera** (left)
- Pole/Corner Mount** (right)
- PFA154** (top mount)
- PFA155A** (bottom mount)

The diagram shows a red line connecting the camera to the PFA154 mount and a blue line connecting the camera to the PFA155A mount.

The diagram illustrates the following components and connections:

- Camera:** Four cameras are shown on the left, connected via a bus to the mounting options.
- Mounting Options:**
 - Wall Mount/Plane Mount:** Includes PFA162 and PFB121W.
 - Ceiling Mount:** Includes PFB110C-E and PFB110W.
 - Junction Box:** Includes PFA122 and PFA121.
 - Pole/Corner Mount:** Includes PFA150, PFA152-E, and PFA156.
- Connections:**
 - Blue lines represent power connections from the junction box to the cameras and mounting hardware.
 - Red lines represent data connections from the cameras to the junction box.
 - Green umbrellas indicate weatherproofing requirements for outdoor installations (PFA122, PFA121, PFA152-E, PFA156).

Camera Junction Box Pole/Corner Mount



Diagram illustrating the connection of a camera to a junction box and then to multiple pole/corner mounts.

- Camera** is connected to the **Junction Box** (PFA121).
- The **Junction Box** (PFA121) is connected to the **Pole/Corner Mount** (PFA156) via a red line.
- The **Junction Box** (PFA121) is also connected to the **Pole/Corner Mount** (PFA152-E) and **Pole/Corner Mount** (PFA151) via blue lines.

Diagram illustrating the connection of a camera to various mounting options using the PFB60SW switch:

- Camera** is connected to the **PFA162** adapter.
- The **PFA162** adapter connects to the **PFB60SW** switch.
- The **PFB60SW** switch can route the signal to:
 - Wall Mount/Plane Mount** (via PFA162)
 - Ceiling Mount** (via PFB60C)
 - Junction Box** (via PFA150)
 - Pole/Corner** (via PFA151)

Camera	Junction Box	Adapter	Wall Mount	Ceiling Mount	Pole/Corner Mount
					

Camera	Adapter	Wall Mount	Ceiling Mount	Junction Box	Pole/Corner Mount
					



Camera	Adapter	Wall Mount	Ceiling Mount	Junction Box	Pole/Corner Mount
					



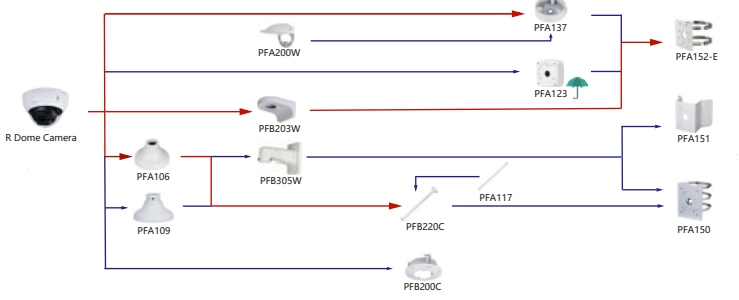
Camera	Adapter	Wall Mount	Ceiling Mount	Junction Box	Pole/Corner Mount
					



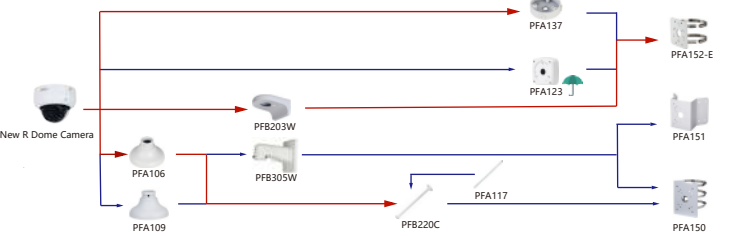
Selection of IP&CVI Dome Camera

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Shape	IP Camera		CVI Camera		
	IPC-HDBW3841R-2AS IPC-HDBW3841R-2S IPC-HDBW3541R-2AS IPC-HDBW3441R-2S IPC-HDBW3441R-2AS IPC-HDBW541R-ASE-OPAT IPC-HDBW5442R-ASE-OPAT IPC-HDBW5831R-2E IPC-HDBW3241R-2AS IPC-HDBW1230R-2S-5S IPC-HDBW1431R-2S-54	IPC-HDBW5541R-5 IPC-HDBW5842R-ASE-52 IPC-HDBW2831R-2S-52 IPC-HDBW2831R-2AS-52 IPC-HDBW2402R IPC-HDBW2531R-2S-52 IPC-HDBW2531R-2AS-52 IPC-HDBW5831R-2E IPC-HDBW241R-2S IPC-HDBW2231R-2S-52 IPC-HDBW2231R-2AS-52	HAC-HDBW2802R-2 HAC-HDBW2802R-2-OP HAC-HDBW2501R-2 HAC-HDBW2402R-2 HAC-HDBW2402R-2-OP HAC-HDBW1801R-2 HAC-HDBW1500R-2 HAC-HDBW1500R-2-OP HAC-HDBW1200R-2 HAC-HDBW1200R	Camera	Adapter



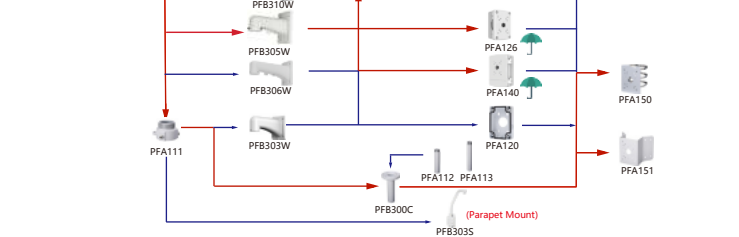
Shape	IP Camera		CVI Camera		
	IPC-HDBW3441R-AS-P IPC-HDBW3541R-2S-52 IPC-HDBW3541R-2AS-52 IPC-HDBW3441R-2S-52 IPC-HDBW3441R-2AS-52 IPC-HDBW3841R-2S-52 IPC-HDBW3841R-2AS-52 IPC-HDBW3241R-2S-52 IPC-HDBW3241R-2AS-52 IPC-HDBW5489R-ASE-LED IPC-HDBW5842R-ASE-52			Camera	Adapter



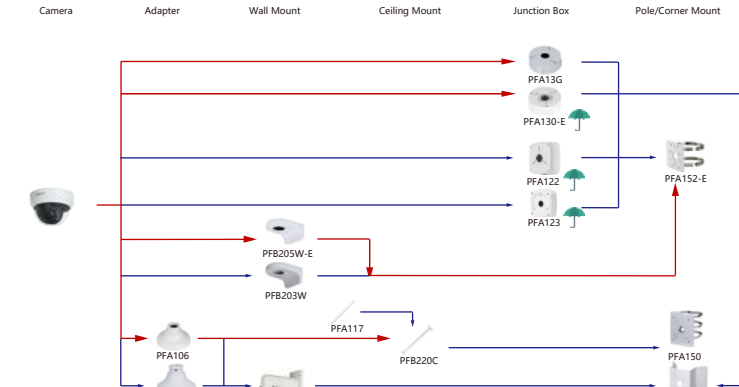
Selection of IP&CVI Dome Camera

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Shape	IP Camera		CVI Camera		
	IPC-P08W5831/82041-8360			Camera	Adapter



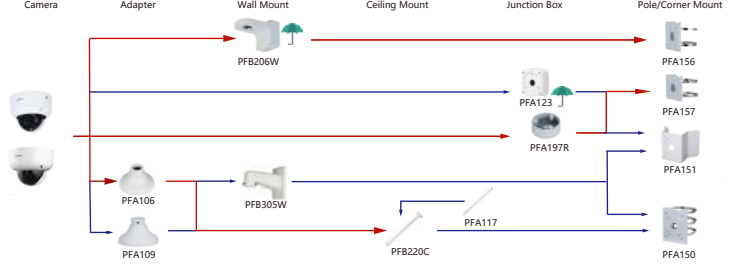
Shape	IP Camera		CVI Camera		
			HAC-D1A51/21	Camera	Adapter



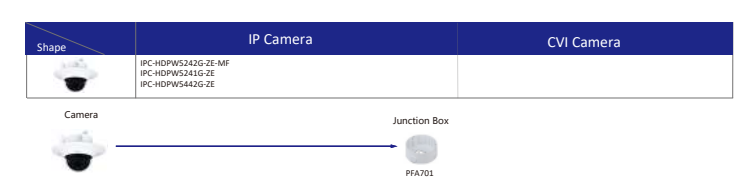
Selection of IP&CVI Dome Camera

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Shape	IP Camera		CVI Camera		
	IPC-HDBW5241R1-AS-PV IPC-HDBW5541R1-AS-PV IPC-HDBW5489R1-2E-LED IPC-HDBW3849R1-2AS-PV IPC-HDBW3549R1-2AS-PV IPC-HDBW3449R1-2AS-PV IPC-HDBW5489R1-2E-LED IPC-HDBW1230R1-2S-5S IPC-HDBW1431R1-2S-54 IPC-HDBW1431R1-55		HAC-HDBW2241RA-2-A-OP HAC-HDBW2241RA-2-A-OP HAC-HDBW1239RA-IL-A HAC-HDBW1231RA-2-A-OP HAC-HDBW1231RA-2-A	Camera	Adapter



Shape	IP Camera		CVI Camera		
	IPC-EW5541-AS		HAC-EW2501	Camera	Adapter



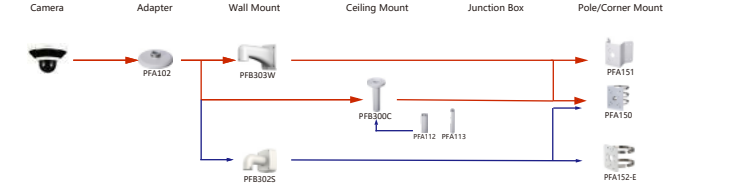
Shape	IP Camera		CVI Camera		
	IPC-HDPW5242G-2E-MF IPC-HDPW5241G-2E IPC-HDPW5442G-2E			Camera	Adapter



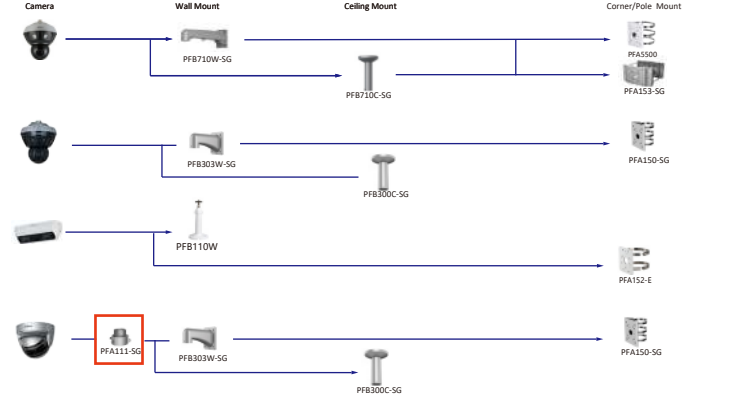
Selection of IP Camera

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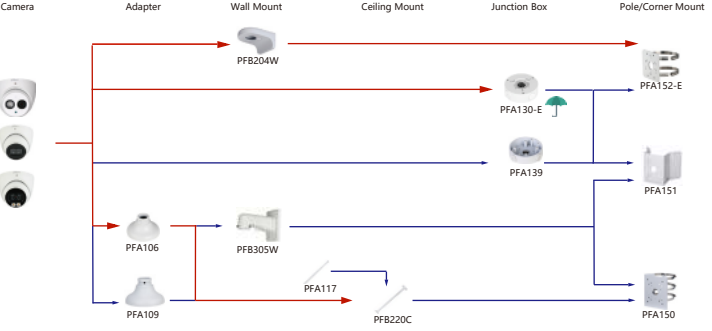
Shape	IP Camera		CVI Camera		
	PSDW5631S-8360			Camera	Adapter



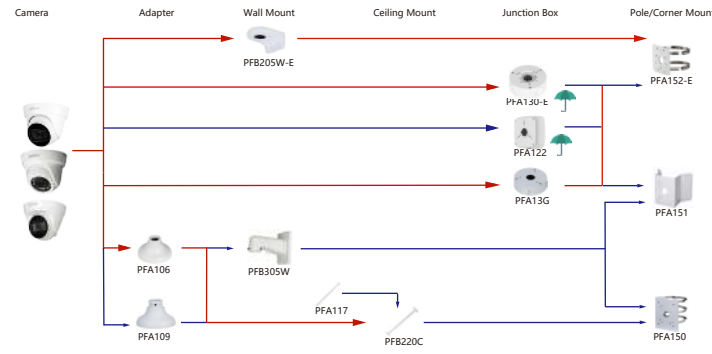
Shape	Special Camera		Shape	Special Camera	
	PSDW82442M-A270-D440 PSDW81642M-A360-D237 PSDW8842M-A180-D237			PSDW81642S-A360-D425 PSDW81642S-A360-D425 PSDW8842S-A180-D425 PSDW8842S-A180-D425	
	IPC-HDW8441X-3D IPC-HDW8341X-BV-3D			IPC-P08W8840-A180	



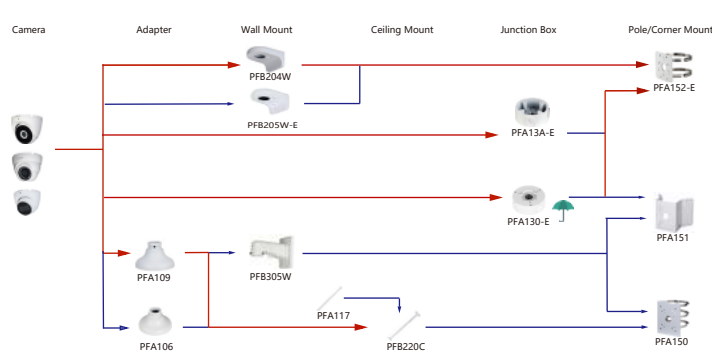
Shape	IP Camera	CVI Camera
 	IPC-HDW3841EM-S-52 IPC-HDW3841EM-A5 IPC-HDW3541EM-S-52 IPC-HDW3441EM-S-52 IPC-HDW3231EM-S-52 IPC-HDW5241TM-ASE IPC-HDW5442TM-ASE IPC-HDW5541TM-ASE	HAC-HDW1801EM(A)- HAC-HDW1200EM(A)- HAC-HDW2802T-A HAC-HDW2402T-A HAC-HDW2509T-A-LED HAC-HDW2249T-A-LED HAC-HDW1809T-A-LED HAC-HDW1509T-A-LED HAC-HDW1509T-A-LED-POC



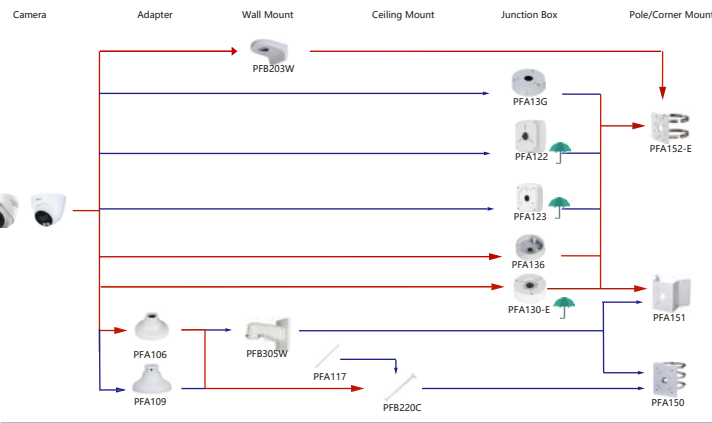
Shape	IP Camera	CVI Camera
 	IPC-T1820/40 IPC-T1820-L	HAC-HDW1800TL-A HAC-HDW1801TL(A)- HAC-HDW1200TL-A



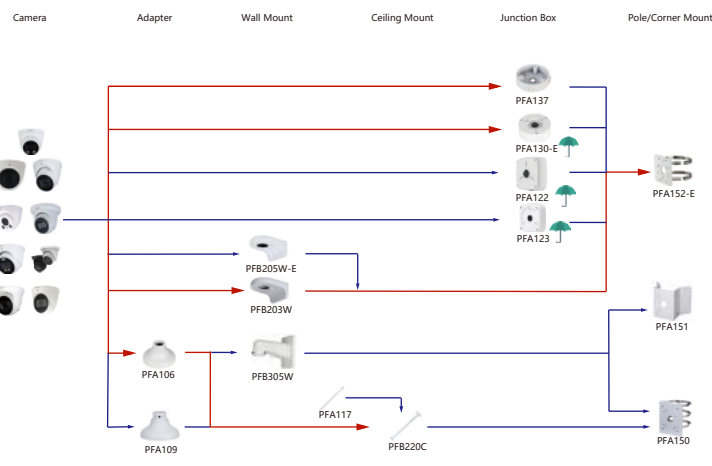
Shape	IP Camera	CVI Camera		
 	HAC-HDW1200M HAC-HDW1800M HAC-HDW1801M HAC-T24S1 HAC-T24Z3 HAC-HDW2509TLM-A-LED HAC-HDW2501TLM-A	HAC-HDW2249TLM-A-LED HAC-HDW2241TLM-A HAC-HDW1809TLM-A-LED HAC-HDW1800TLM(A) HAC-HDW1801TLM-A HAC-HDW1231TLM-A HAC-HDW1200TLM(A) HAC-HDW1500TLM-A	HAC-HDW1500TLM HAC-HDW1231TLM-A HAC-HDW1200TLM(A)	



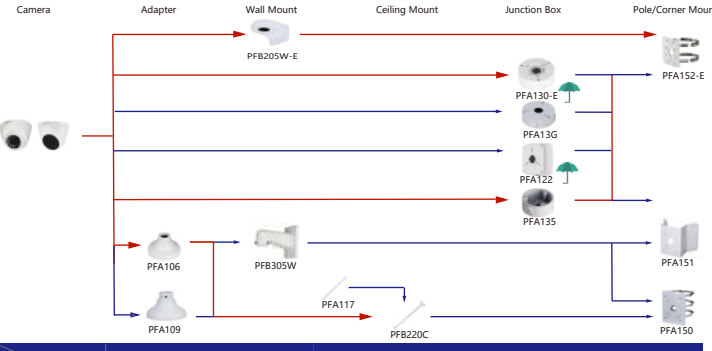
Shape	IP Camera	CVI Camera
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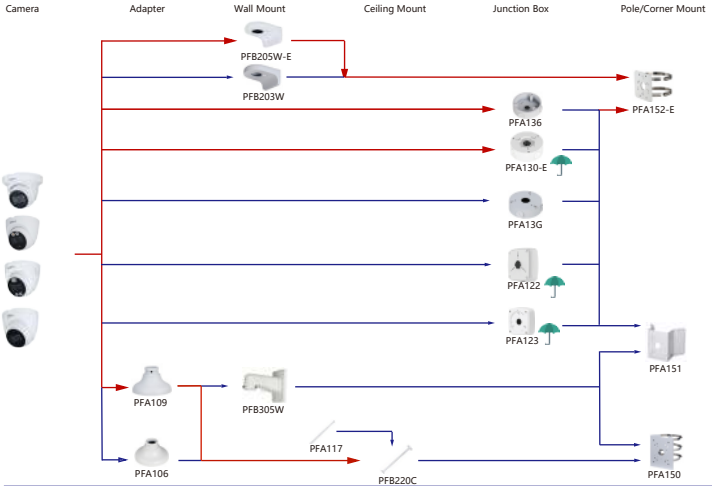
Shape	IP Camera	CVI Camera
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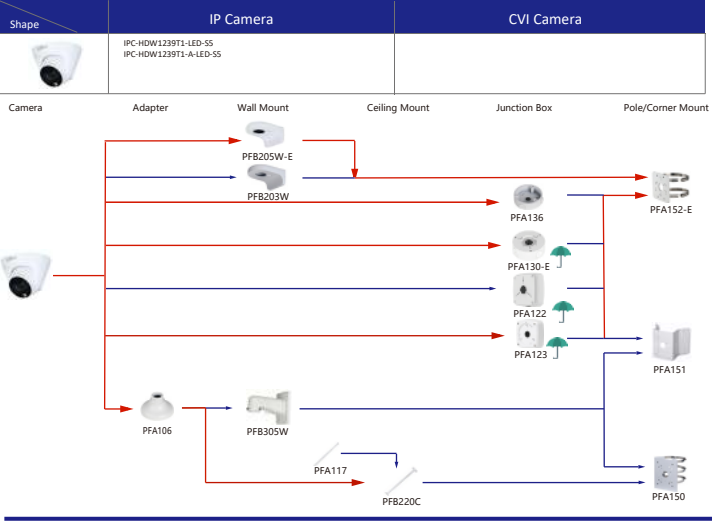
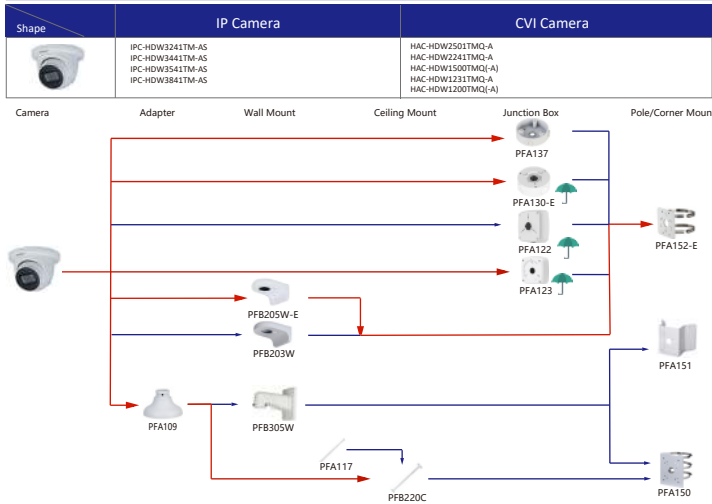
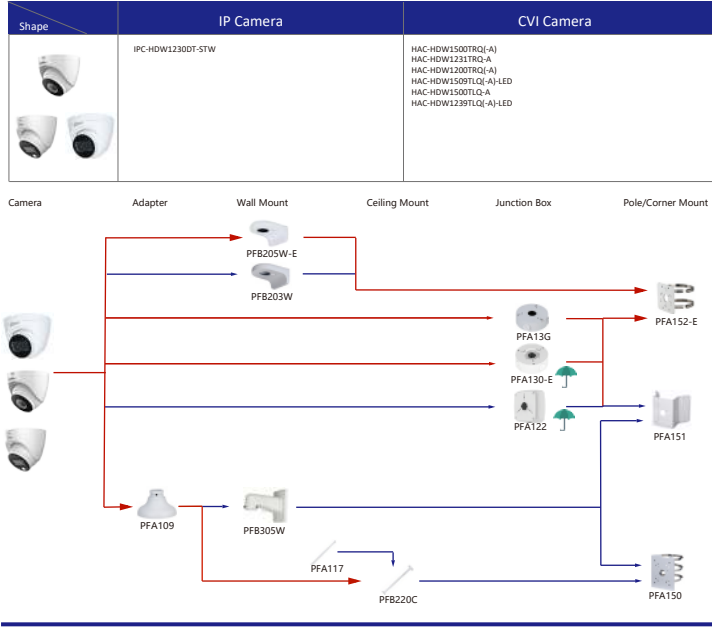
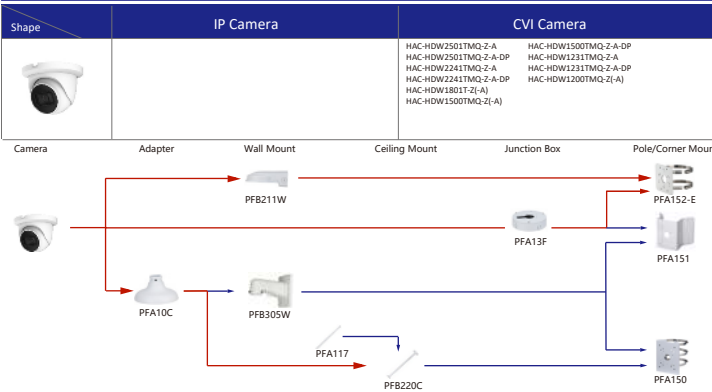


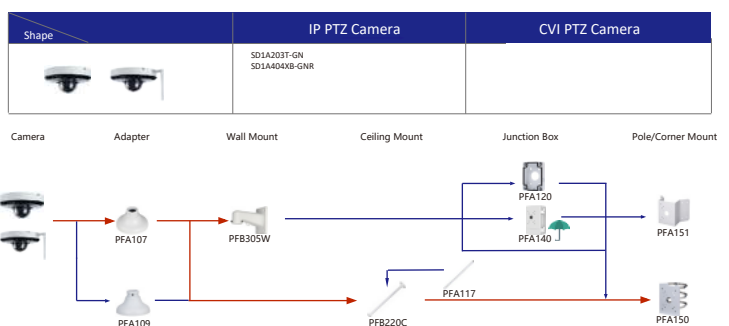
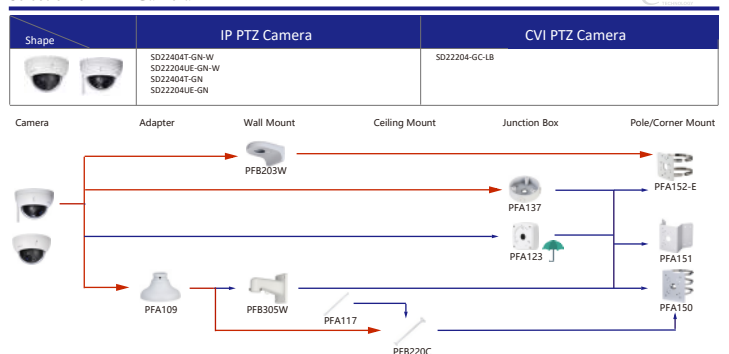
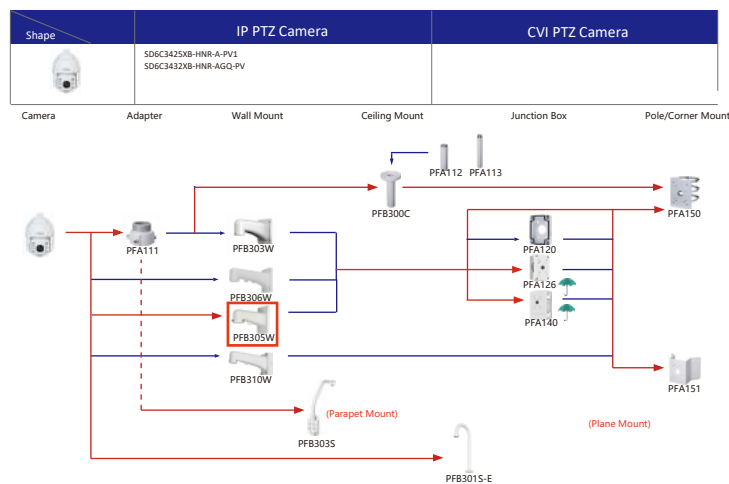
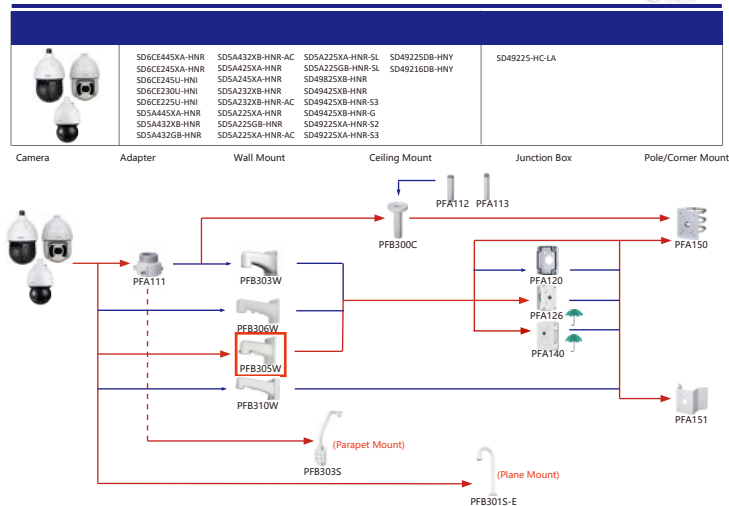
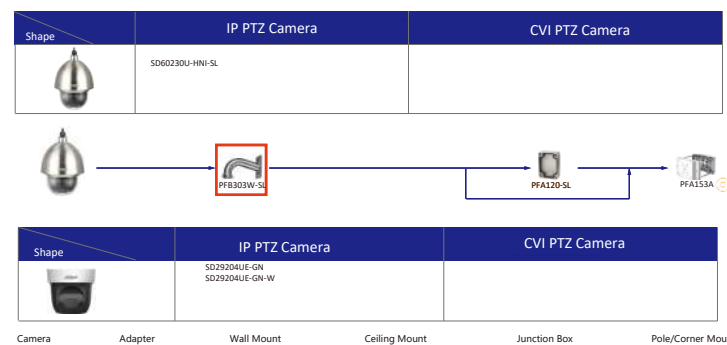
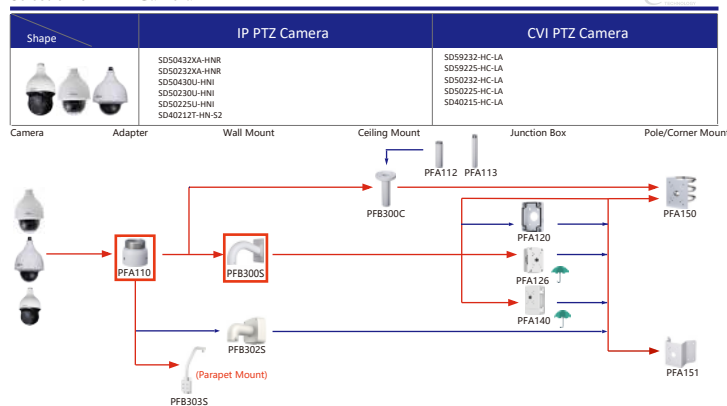
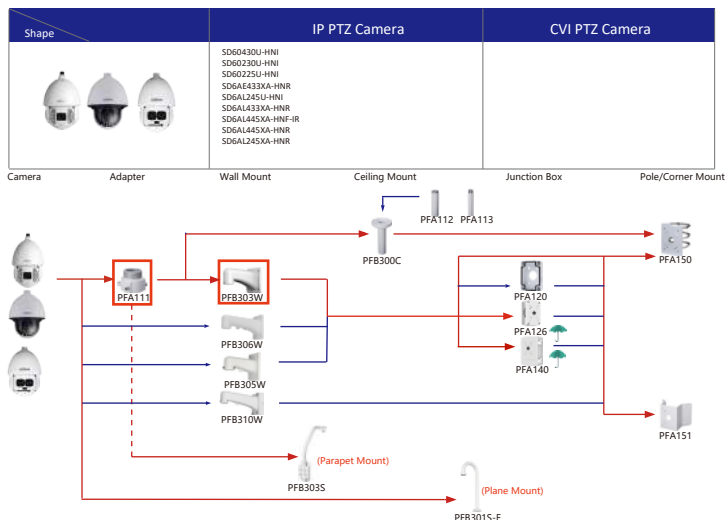
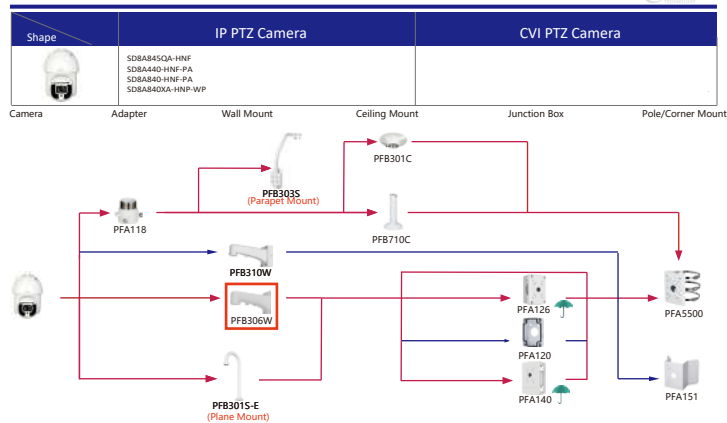
Shape	IP Camera	CVI Camera
	IPC-HDW1230S-55	HAC-T1A21/51 HAC-HDW1200R



Shape	IP Camera	CVI Camera
 	HAC-HDW2501TLMQ-A HAC-HDW2241TLMQ-A HAC-HDW1500TLMQ(A)- HAC-HDW1231TLMQ(A)- HAC-HDW1200TLMQ(A)-	HAC-HDW2501TQ-A HAC-HDW1500TQ(A)- HAC-HDW1231TQ-A HAC-HDW1200TQ(A)- HAC-ME1809TQ-A-PV HAC-ME1800TQ-PV HAC-ME1500EQ-L HAC-ME1500EQ-L HAC-ME1200EQ-L HAC-ME1200EQ-L





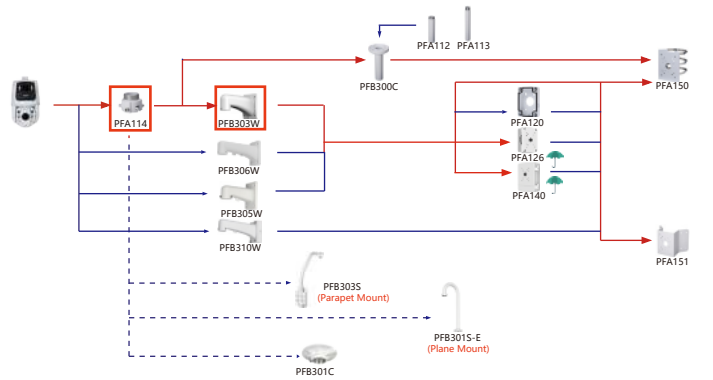


Selection of PTZ Camera



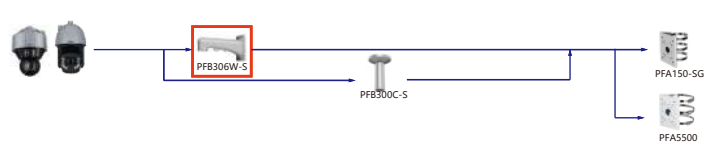
Shape	IP PTZ Camera	CVI PTZ Camera
	SD17CA24-4F-2B2I-APV-0400	

Camera Adapter Wall Mount Ceiling Mount Junction Box Pole/Corner Mount



Shape	IP PTZ Camera	CVI PTZ Camera
	SD17CA25-424-QA-2B12 SD17CA25-424-QA-0832 SD17CA25-4F-QA-0600 SD17CA25-4F-QA-0600	SD17CA40FD-HNF SD17CA260PA1-HNF SD17CA48PA1-HNF SD17CA848PA1-HNF

Camera Wall Mount Ceiling Mount Pole/Corner Mount



Selection of PTZ Camera



Shape	IP PTZ Camera	CVI PTZ Camera
	DH-PTZ83440-HNF-PA	

Camera Wall Mount Ceiling Mount Junction Box Corner/Pole Mount



Shape	IP PTZ Camera	CVI PTZ Camera
	DH-PTZ83440-HNF-PA	

Camera Wall Mount Ceiling Mount Junction Box Corner/Pole Mount



Shape	IP PTZ Camera	CVI PTZ Camera
	DH-PTZ85848-HNF-PA DH-PTZ8548-HNF-PA DH-PTZ85260-HNF-PA DH-PTZ85848-HNF-PA-FL DH-PTZ8548-HNF-PA-FL DH-PTZ85260-HNF-PA-FL DH-PTZ83440-HNF-PA	

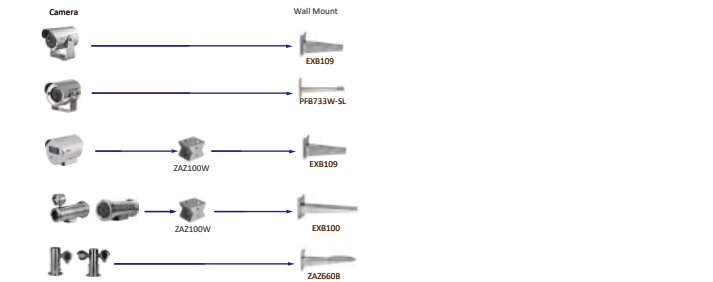
Camera Wall Mount



Selection of PTZ Camera

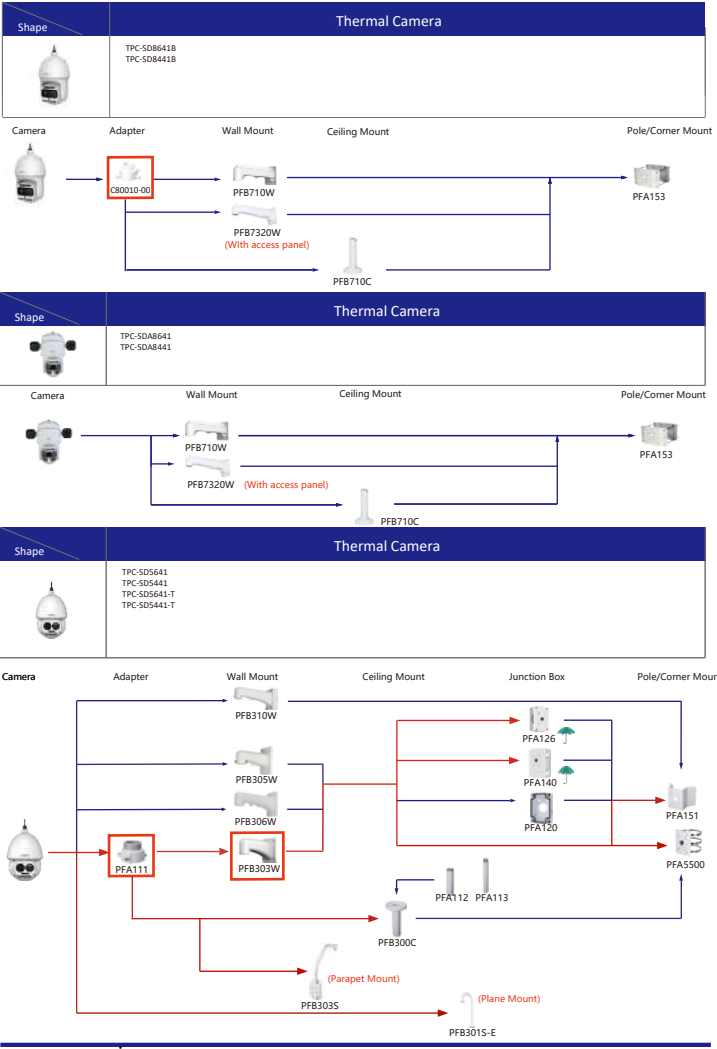
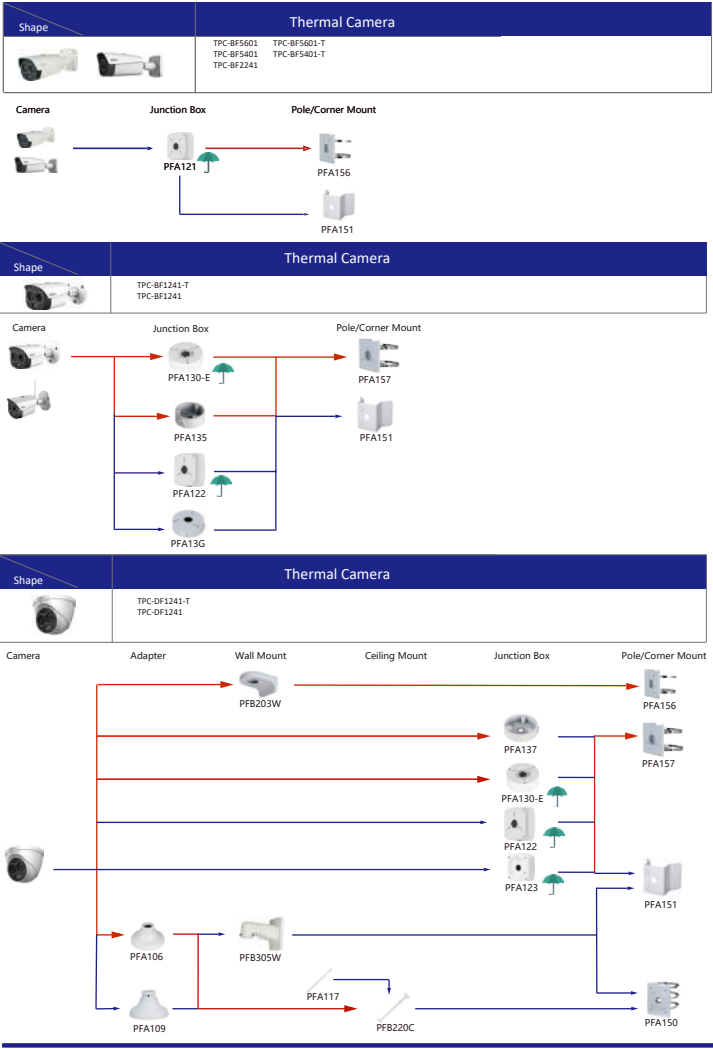


Shape	Special Camera	Shape	Special Camera
	SDZW2030U-SL		SDZW2030U-SL
	ECA3A1404-HNR-XB-F ECA3A1404-HNR-XB		EPC230U-PTZ EPC230U-PTZ-IR EPC245U-PTZ EPC245U-PTZ-IR
	ECA7A1425-HNR-XA-F EPC230U		

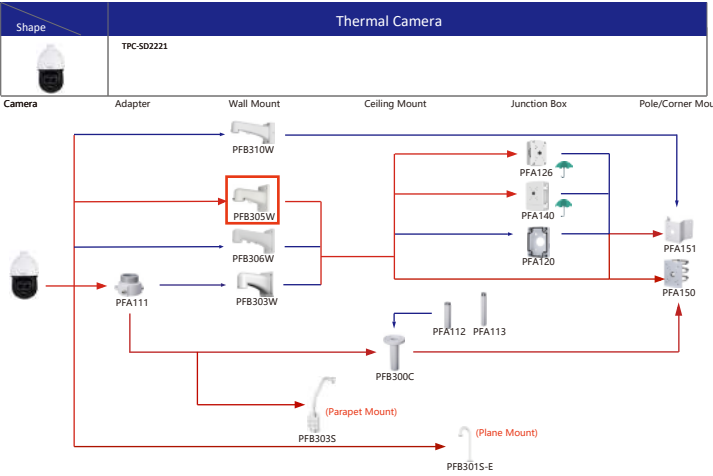


Selection of PTZ Camera

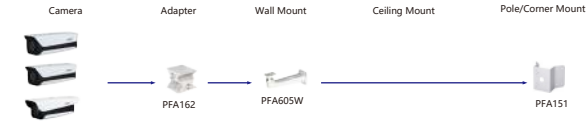




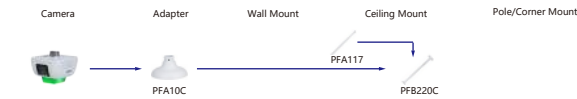
Access openings



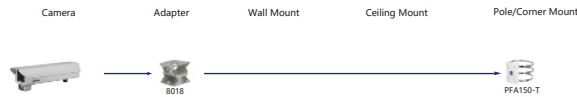
Shape	Traffic Camera				
 ITC215 Serie	ITC215-PW6M-IRLZF		ITC215-PW6M-IRLZF-B (The bracket is included)		ITC215-PW6M-IRLZF-O (The bracket is included)
 ITC415 Serie	ITC415-PW6M-IZ		ITC415-PW6M-IZ-GN (The bracket is included)		ITC415-PW6M-IZ-BH (The bracket is included)
 ITC437 Serie	ITC437-PW6M-IZ		ITC437-PW6M-IZ-GN (The bracket is included)		



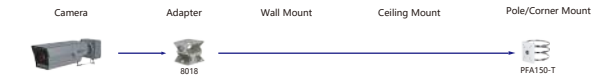
Shape	Traffic Camera		
 ITC14-PH5B-F2 ITC14-PH5B-F3 ITC14-PH5B-F3-POE	ITC14-PH5B-TF3 ITC14-PH5B-TF3-POE ITC14-PH5B-F2-POE	ITC14-PH5B-TF2 ITC14-PH5B-TF2-POE ITC14-PH5B-F6	
 ITC14-PH5B-F3 ITC14-PH5B-F3-POE			



Shape	Traffic Camera				
 ITC352-AU3F-L2F1640 ITC352-AU3F-IRL2F1640 ITC352-AU3F-IRL2F1640					
 ITC952-AU3F-L2F1640 ITC952-AU3F-IRL2F1640 ITC952-AU3F-IRL2F1640					



Shape	Traffic Camera				
 ITC431-RW1F-L ITC431-RW1F-IRL8					



Shape	Traffic Camera				
 TC952-SU2F-POE-C1R1-L2F1640 ITC952-SU2F-POE-C1R1-IRL2F1640 ITC952-SU2F-POE-C1R1-IRL2F1640					



Shape	Traffic Camera				
 Parking Space Detector					

