



Analogue product selector guide

Camera series

- IR camera
- Box camera
- Dome camera
- Panorama dome camera



PTZ series

- Indoor
- Outdoor



DVR series

- 960H H.264 DVR



Home series

- Camera
- DVR



Peripheral series

- Housing
- Keyboard
- Infrared Illuminator



Bracket series

- Camera bracket
- PTZ camera bracket



IR Camera								
Number		CMR7884X CMR7888X	CMR7384X CMR7388X	CMR7284X CMR7288X	PIH0384X PIH0388X	CMR7484X CMR7488X	CMR7082 CMR7084	CMR7082X
Color resolution		700TVL	700TVL	700TVL	540TVL (PIH-038X)	700TVL	700TVL	700TVL
Lens	Focal length	6 – 60mm	5 – 50mm	3.3 – 12mm 9 – 22mm	3.3 – 12mm 9 – 22mm	4 – 9mm 8 – 20mm 5 – 50mm 3.3 – 12mm 9 – 22mm	3.6mm 6mm	3.3 – 12mm
	Iris	F1.6	F1.4	F1.4	F1.4	F1.4	F2.0/F1.8	F1.4
Minimum illumination	Color	0.045Lux / F1.6	0.045Lux / F1.4	0.045Lux / F1.4	0.02Lux / F1.4 (PIH-036X) 0.05Lux / F1.4 (PIH-038X)	0.045Lux / F1.4	0.2Lux / F1.8 0Lux (IR On)	0.045Lux / F1.4
	Mono	0.009Lux / F1.6 0Lux (IR On)	0.009Lux / F1.4 0Lux (IR On)	0.009Lux / F1.4 0Lux (IR On)	0.005Lux / F1.4 (PIH-036X) 0.01Lux / F1.4 (PIH-038X) 0Lux (IR On)	0.009Lux / F1.4 0Lux (IR On)		0.009Lux / F1.4 0Lux (IR On)
Radiant distance		150M	100M	70M	50M – 60M	50M	30M	30M
Power input voltage		AC24V (CMR7884X) AC100 – 240V (CMR7888X)	AC24V (CMR7384) AC100 – 240V (CMR7388)	AC24V (CMR7284) AC100 – 240V (CMR7288)	AC24V (PIH 0364X / 0384X) AC90 – 260V (PIH 0368X / 0388X)	AC24V (CMR7484) AC100 – 240V (CMR7488)	DC12V (CMR7082) AC24V (CMR7084)	DC12V
D / N		Y	Y	Y	Y	Y	Y	Y
White balance		Y	Y	Y	Y	Y	Y	Y
Aperture gain correction		Y	Y	Y	Y	Y	Y	Y
Electronic shutter speed		Y	Y	Y	Y	Y	Y	Y
Back light compensation		Y	Y	Y	Y	Y	Y	Y
Adaptive tone reproduction		Y	Y	Y	-	Y	Y	Y
High light compensation		Y	Y	Y	-	Y	Y	Y
Privacy masking 8 zone		Y	Y	Y	-	Y	Y	Y
ANTI CR		Y	Y	Y	-	Y	Y	Y
2D-NR		Y	Y	Y	-	Y	Y	Y
IP / vandal rating		IP66 / -	IP66 / -	IP66 / -	IP66 / -	IP66 / -	IP66 / -	IP66 / -

IR Camera								
Number		CMR752X	CMR6082X CMR6086X	CMR352X CMR356X	CMR6182X CMR6186X	CMR2182 CMR2186	PIH-0124 PIH-0128 PIH-0144 PIH-0148	PIH-0624 PIH-0644 PIH-0628 PIH-0648
Color resolution		540TVL	700TVL	540TVL	700TVL	700TVL	420TVL (PIH-012) 540TVL (PIH-014)	420TVL (PIH-062) 540TVL (PIH-064)
Lens	Focal length	3.3 – 12mm	3.3 – 12mm	3.3 – 12mm	3.3 – 12mm	3.6mm 6mm	6.0mm 8.0mm 12.0mm 16.0mm	6.0mm 8.0mm
	Iris	F1.4	F1.4	F1.4	F1.4	F2.0/F1.8	F1.8 F2.0	F1.8 F2.0
Minimum illumination	Color	0.05Lux/F1.4	0.045Lux / F1.4	0.05Lux / F1.4	0.045Lux / F1.4	0.2Lux / F1.8 0Lux (IR On)	0.01Lux / F1.8 (PIH-012) 0.05Lux / F1.8 (PIH-014) 0Lux(IR On)	0.01Lux / F1.8 (PIH-062) 0.05Lux / F1.8 (PIH-064) 0Lux(IR On)
	Mono	0.01Lux/F1.4 0Lux (IR On)	0.009Lux / F1.4 0Lux (IR On)	0.01Lux / F1.4 0Lux (IR On)	0.009Lux / F1.4 0Lux(IR On)			
Radiant distance		30M	30M	30M	25M	16M	25M – 40M	30M
Power input voltage		DC12V	DC12V (CMR6082) DC12V / AC24V (CMR6086)	DC12V (CMR352X) DC12V / AC24V (CMR356X)	DC12V (CMR6182X) DC12V / AC24V (CMR6186X)	DC12V (CMR2182) DC12V / AC24V (CMR2186)	AC24V (PIH 0124 / 0144) AC90 – 260V (PIH 0128 / 0148)	AC24V (PIH 0624 / 0644) AC90 – 260V (PIH 0628 / 0648)
D / N		Y	Y	Y	Y	Y	Y	Y
White balance		Y	Y	Y	Y	Y	Y	Y
Aperture gain correction		Y	Y	Y	Y	Y	Y	Y
Electronic shutter speed		Y	Y	Y	Y	Y	Y	Y
Back light compensation		Y	Y	Y	Y	Y	Y	Y
Adaptive tone reproduction		-	Y	-	Y	Y	-	-
High light compensation		-	Y	-	Y	Y	-	-
Privacy masking 8 zone		-	Y	-	Y	Y	-	-
ANTI CR		-	Y	-	Y	Y	-	-
2D-NR		-	Y	-	Y	Y	-	-
IP / vandal rating		IP66 / -	IP66 / IK7	IP66 / IK7	IP67 / IK10	-	IP66 / -	IP66 / -

IR Camera							
Number		PIH-0522 PIH-0542	CMR7682	PIH-0012 PIH-0042	CMR7582	PIH-0422 PIH-0442	PIH-0742X PIH-0746X
Color resolution		420TVL (PIH-052) 540TVL (PIH-054)	700TVL	420TVL (PIH-0012) 540TVL (PIH-0042)	700TVL	420TVL (PIH-042) 540TVL (PIH-044)	540TVL
Lens	Focal length	3.6mm 6.0mm 8.0mm	3.6mm 6mm	3.6mm 4.3mm 6.0mm	3.6mm 6mm	3.6mm 4.3mm 6.0mm	2.8 – 12mm 9 – 22mm
	Iris	F2.0 F1.8 F2.0	F2.0 F1.8	F2.0 F2.0 F1.8	F2.0 F1.8	F2.0 F2.0 F1.8	F1.2 F1.6
Minimum illumination	Color	0.2Lux / F1.8 (PIH-052) 0.5Lux / F1.8 (PIH-054) 0Lux(IR On)	0.2Lux/F1.8 0Lux(IR On)	0.2Lux / F1.8 (PIH-0012) 0.5Lux / F1.8 (PIH-0042) 0Lux(IR On)	0.2Lux/F1.8 0Lux(IR On)	0.2Lux / F1.8 (PIH-042) 0.5Lux / F1.8 (PIH-044) 0Lux(IR On)	0.03Lux / F1.2 (PIH-0742XW) 0.07Lux / F1.6 (PIH-0746XS)
	Mono						0.007Lux / F1.2 (PIH-0742XW) 0.015Lux / F1.6 (PIH-0746XS) 0Lux(IR On)
Radiant distance		21M	21M	18M	16M	16M	21M
Power input voltage		DC12V	DC12V	DC12V	DC12V	DC12V	DC12V (PIH 0742X) DC12V / AC24V (PIH 0746X)
D / N		Y	Y	Y	Y	Y	Y
White balance		Y	Y	Y	Y	Y	Y
Aperture gain correction		Y	Y	Y	Y	Y	Y
Electronic shutter speed		Y	Y	Y	Y	Y	-
Back light compensation		Y	Y	Y	Y	Y	Y
Adaptive tone reproduction		-	Y	-	Y	-	-
High light compensation		-	Y	-	Y	-	-
Privacy masking 8 zone		-	Y	-	Y	-	-
ANTI CR		-	Y	-	Y	-	-
2D-NR		-	Y	-	Y	-	-
IP / vandal rating		IP68	IP68	IP68	-	-	IP68 / IK10

Dome Camera								
Number	CMD6182X CMD6186X	CMD2182X CMD2186X	CMD2182 CMD2186	CMD072X CMD076X CMD172X CMD176X	CMD072 CMD076 CMD172 CMD176	CMD052X CMD056X CMD152X CMD156X	CMD052 CMD056 CMD152 CMD156	
Color resolution	700TVL	700TVL	700TVL	600TVL	600TVL	540TVL	540TVL	
Lens	Focal length	3.3 – 12mm	3.3 – 12mm	3.6mm 6.0mm	2.8 – 12mm	3.6mm 6.0mm	2.8 – 12mm	3.6mm 6.0mm
	Iris	F1.4	F1.4	F2.0 F1.8	F1.2	F2.0 F1.8	F1.2	F2.0 F1.8
Minimum illumination	Color	0.045Lux / F1.4	0.045Lux / F1.4	0.2Lux / F1.8	0.0002Lux / F1.2 (Sense-Up Auto)	0.0006 Lux / F1.8 (Sense-Up Auto)	0.03Lux / F1.2	0.5Lux / F1.8
	Mono	0.009Lux / F1.4	0.009Lux / F1.4		0.0001Lux / F1.2 (Sense-Up Auto)			
Power input voltage	DC12V (CMD6182X) DC12V / AC24V (CMD6186X)	DC12V (CMD 2182X) DC12V / AC24V (CMD 2186X)	DC12V (CMD 2182) DC12V / AC24V (CMD 2186)	DC12V (CMD 072X / 172X) DC12V / AC24V (CMD 076X / 176X)	DC12V (CMD 072 / 172) DC12V / AC24V (CMD 076 / 176)	DC12V (CMD 052X / 152X) DC12V / AC24V (CMD 056X / 156X)	DC12V (CMD 052 / 152X) DC12V / AC24V (CMD 056 / 156)	
D/N (IR cut filter)	Y	Y	-	Y	-	-	-	
White balance	Y	Y	Y	Y	Y	Y	Y	
Aperture gain correction	Y	Y	Y	Y	Y	Y	Y	
Electronic shutter speed	Y	Y	Y	Y	Y	-	Y	
Back light compensation	Y	Y	Y	Y	Y	Y	Y	
WDR	-	-	-	Y	Y	-	-	
Digital zoom	-	-	-	10X	10X	-	-	
Privacy masking	Y	Y	Y	Y	Y	-	-	
3D digital noise reduction	-	-	-	Y	Y	-	-	
Electronic image stabilizer	Y	-	-	Y	Y	-	-	
Adaptive tone reproduction	Y	Y	Y	-	-	-	-	
HLC / HSBLC	Y	Y	Y	Y	Y	-	-	
ANTI CR	Y	Y	Y	-	-	-	-	
2D-NR	Y	Y	Y	-	-	-	-	
IP / vandal rating	IP67 / IK10	- / -	- / -	- / -	- / -	- / -	- / -	

Dome Camera							
Number		PIH-2126X PIH-2146X	CMD2082	PIH-2422 PIH-2442	PIH-2622X PIH-2642X	PIH-2622 PIH-2642	PIH-2522 PIH-2542
Color resolution		420TVL (PIH-212)	700TVL	420TVL (PIH-242)	420TVL (PIH-262X)	420TVL (PIH-262)	420TVL (PIH-252)
		540TVL (PIH-214)		540TVL (PIH-244)	540TVL (PIH-264X)	540TVL (PIH-264)	540TVL (PIH-254)
Lens	Focal length	2.8 – 12mm	3.6mm 6.0mm	3.6mm 6.0mm	2.8 – 12mm	3.6mm 6.0mm	3.6mm 6.0mm
	Iris	F1.2	F2.0 F1.8	F2.0 F1.8	F1.2	F2.0 F1.8	F2.0 F1.8
Minimum illumination	Color	0.01Lux / F1.2 (PIH-212)	0.2Lux/F1.8	0.2Lux/F1.8 (PIH-242)	0.01Lux/F1.2 (PIH-2622X)	0.2Lux/F1.8 (PIH-262)	0.2Lux/F1.8 (PIH-252)
	Mono	0.03Lux / F1.2 (PIH-214)		0.5Lux/F1.8 (PIH-244)	0.03Lux/F1.2 (PIH-2642X)	0.5Lux/F1.8 (PIH-264)	0.5Lux/F1.8 (PIH-254)
Power input voltage		DC12V / AC24V	DC12V	DC12V	DC12V	DC12V	DC12V
D / N (IR cut filter)		-	-	-	-	-	-
White balance		Y	Y	Y	Y	Y	Y
Aperture gain correction		Y	Y	Y	Y	Y	Y
Electronic shutter speed		-	Y	Y	-	Y	Y
Back light compensation		Y	Y	Y	Y	Y	Y
WDR		-	-	-	-	-	-
Digital zoom		-	-	-	-	-	-
Privacy masking		-	Y	-	-	-	-
3D digital noise reduction		-	-	-	-	-	-
Electronic image stabilizer		-	-	-	-	-	-
Adaptive tone reproduction		-	Y	-	-	-	-
HLC / HSBLC		-	Y	-	-	-	-
ANTI CR		-	Y	-	-	-	-
2D-NR		-	Y	-	-	-	-
IP / vandal rating		- / -	- / -	- / -	- / -	- / -	- / -

Panorama Dome Camera			
Number		CMD2422S CMD2422SC	
Resolution	Input	Input :1600(H) x 1200(V)	
	Output	Output : 4 x D1(N/P)	
	2:1 Interlace	BNC(CMD2422S) RJ45(CMD2422SC)	
Channel		Analogue x 4	
Lens	Focal length		1.25mm
	Minimum aperture ratio (F number)		F2.0
	Angle field of view	H	185°
		V	185°
D		185°	
Minimum illumination	Color	1 Lux (F2.0)	
	Mono	Color: 1Lux(F2.0), B/W: 0.5Lux(F2.0)	
Power consumption		DC12V,4W DC12V,6W	
Power supply		DC12V	
D / N		Schedule / Day(Color) / Night(B/W)	
Image pick-up device		1/3" Progressive scan CMOS sensor (4:3)	
Effective pixels		1600(H) x 1200(V)	
Signal to noise ratio		Y	
Auto gain control		Y	
White balance		Y	
Backlight compensation		Y	
Shutter speed		Y	
Epan & tilt	Panning range	360° Endless	
	Tilting range	90°	
Main function	Control interface	RS-485	
	System	256	
	Protocol	MLP2 / D-Protocol	
	Control setting	OSD	
IP / vandal rating		IP66 / -	

Box Camera				
Number		CMG1086 CMG1088	CMG176 CMG178	CMG152 CMG156 CMG158
Color resolution		700TVL	600TVL	540TVL
Minimum illumination	Color	0.025Lux / F1.2	0.0002Lux / F1.2 (Sense-Up Auto)	0.03Lux/F1.2
	Mono	0.005Lux / F1.2	0.0001Lux / F1.2 (Sense-Up Auto)	
Power input voltage		DC12V / AC24V (CMG 1086) AC100 – 240V (CMG 1088)	DC12V / AC24V (CMG 176) AC100 – 240V (CMG 178)	DC12V (CMG 152) DC12V / AC24V (CMG 156) AC100 – 240V (CMG 158)
D/N		Y	Y	Y
White balance		Y	Y	Y
Aperture gain correction		Y	Y	Y
Expose mode		Y	Y	Y
Electronic shutter speed		Y	Y	Y
Slow shutter speed		-	Y	-
WDR		-	Y	-
Back light compensation		Y	Y	Y
HLC / HSBLC		Y	Y	-
Digital zoom		-	10X	-
Privacy masking		Y	Y	-
Flickerless		Y	Y	-
Motion detection alarm		Y	Y	-
3D digital noise reduction		-	Y	-
Digital effect		Y	Y	-
Electronic image stabilizer		-	Y	-
Adaptive tone reproduction		Y	-	-
2D-NR		Y	-	-
ANTI CR		Y	-	-
IP / vandal rating		- / -	- / -	- / -

PTZ Camera						
Number	SP8364 SP8368 ST8364 ST8368	SP8264 SP8268 ST8264 ST8268	SP9364 SP9368 ST9364 ST9368	SP9264 SP9268 ST9264 ST9268	SP303 SP312	SP203 SP212
Color resolution	650TVL	650TVL	650TVL	650TVL	540TVL	540TVL
Color minimum illumination	0.1 Lux at F1.4	0.2 Lux at F1.6	0.1 Lux at F1.4	0.2 Lux at F1.6	0.5 Lux /F1.9 (SP303) 0.3 Lux /F1.6 (SP312)	0.5 Lux /F1.9 (SP203) 0.3 Lux /F1.6 (SP212)
D/N (built-in IR cut filter)	Y	Y	Y	Y	Y	Y
IR LED	-	-	-	-	-	16M
Zoom ratio	36X	26X	36X	26X	2.6X (SP303) 12X (SP312)	2.6X (SP203) 12X (SP212)
Focal length	3.3 – 119 mm	3.2 – 83.2 mm	3.3 – 119 mm	3.2 – 83.2 mm	2.8 – 7.3mm (SP303) 3.8 – 45.6mm (SP312)	2.8 – 7.3mm (SP203) 3.8 – 45.6mm (SP212)
Minimum aperture ratio	1 : 1.4 (Wide) – 4.2 (Tele)	1 : 1.6 (Wide) – 3.8 (Tele)	1 : 1.4 (Wide) – 4.2 (Tele)	1 : 1.6 (Wide) – 3.8 (Tele)	1 : 1.9 (Wide) – 3.1 (Tele)(SP303) 1 : 1.6 (Wide) – 2.7 (Tele)(SP312)	1 : 1.9 (Wide) – 3.1 (Tele)(SP203) 1 : 1.6 (Wide) – 2.7 (Tele)(SP212)
Minimum object distance	1.5 m (Tele)	1.5 m (Tele)	1.5 m (Tele)	1.5 m (Tele)	0.6m (Tele) (SP303) 1m (Tele) (SP312)	0.6m (Tele) (SP203) 1m (Tele) (SP212)
Iris range	F1.6 – 360 , close	F1.6 – 360 , close	F1.6 – 360 , close	F1.6 – 360 , close	F/1.9 – F/200 (SP303) F/1.6 – F/360 (SP312)	F/1.9 – F/200 (SP203) F/1.6 – F/360 (SP212)
Presets	128	128	128	128	128	128
Privacy zone	8 zone	8 zone	8 zone	8 zone	4 zone	4 zone
Digital zoom ratio	256X	256X	256X	256X	-	-
Slow shutter speed	Up to 15 field	Up to 15 field	Up to 15 field	Up to 15 field	-	-
2D+3D digital noise reduction	Y	Y	Y	Y	-	-
Auto gain control	Y	Y	Y	Y	Y	Y
IP rating	IP66	IP66	-	-	-	-
Extension tracking	ST8364 ST8368	ST8264 ST8268	ST9364 ST9368	ST9264 ST9268	-	-

Home Series (Full D1 H.264 DVR)				
Number	DVR216C	DVR208C	DVR204C	
Video System	NTSC / PAL			
Image Compression Technology	H.264 Main Profile			
Video Input (1 Vp-p,75Ω)	BNC × 16	BNC × 8	BNC × 4	
Video Output	HDMI × 1 / VGA × 1 / BNC × 1			
Voice Input / Output	RCA Input ×16 / Output ×2		RCA Input ×4 / Output ×1	
Voice Back Up	Y			
Display Resolution & Update Speed	D1	NTSC 480fps / PAL 400fps	NTSC 240fps / PAL 200fps	NTSC 120fps / PAL 100fps
	WD1	NTSC 240fps / PAL 200fps	NTSC 120fps / PAL 100fps	
Recording Resolution	D1	NTSC 240fps / PAL 200fps	NTSC 120fps / PAL 100fps	
	WD1	NTSC 240fps / PAL 200fps	NTSC 120fps / PAL 100fps	
Recording Image Quality	5 Levels			
Screen Display	1,4,9,13,16	1,4,6,8	1,4	
Playback Speed	Times 2, 4, 8, 16, 32, 64			
SATA / SATAII HDD	HDD × 2 (3TB)	HDD × 1 (3TB)		
USB Back Up / USB Mouse	USB2.0 × 2 (Front and back with 1 USB each)			
Network Back Up	Available			
Network Connection	TCP/IP, DHCP, ADSL, LAN, 3G, DDNS, UPNP, PPPoE, VPN			
Motion Detection	D1:NTSC:22×15 / PAL:22×18(Grid) WD1:NTSC:29×15 / PAL:29×18(Grid)			
Sensor Input / Alarm Output	Relay out × 1			
Power Input	AC100~240V/in, DC12V(5A/60W)	AC100~240V/in, DC12V(4.17A/50W)		
Dimension	360mm × 316mm × 60mm			
Weight	2.5 Kg	2.4 Kg		

Home Series Camera				
Number	ES-930 ES-930H	ES-920 ES-920H	ES-916 ES-916H	ES-968 ES-968H
Color resolution	420TVL (ES-930)	420TVL (ES-920)	420TVL (ES-916)	420TVL (ES-916)
	540TVL (ES-930H)	540TVL (ES-920H)	540TVL (ES-916H)	540TVL (ES-916H)
Lens	Focal length	4 - 9mm	3.6mm / 6.0mm	3.6mm / 6.0mm
	Iris	F1.6	F2.0 / F1.8	F2.0 / F1.8
Minimum illumination	0.1 Lux (F1.6), 0 Lux (IR ON) (ES-930)	0.2 Lux (F2.0 / F1.8) 0 Lux (IR ON) (ES-920)	0.2 Lux (F2.0 / F1.8) 0 Lux (IR ON) (ES-916)	0.2 Lux (F2.0 / F1.8) (ES-968)
	0.3 Lux (F1.6), 0 Lux (IR ON) (ES-930H)	0.5 Lux (F2.0 / F1.8) 0 Lux (IR ON) (ES-920H)	0.5 Lux (F2.0 / F1.8) 0 Lux (IR ON) (ES-916H)	0.5 Lux (F2.0 / F1.8) (ES-968H)
Effective pixels	NTSC	512 x 492 (ES-930) 768 x 494 (ES-930H)	512 x 492 (ES-920) 768 x 494 (ES-920H)	512 x 492 (ES-916) 768 x 494 (ES-916H)
	PAL	512 x 582 (ES-930) 752 x 582 (ES-930H)	512 x 582 (ES-920) 752 x 582 (ES-920H)	512 x 582 (ES-916) 752 x 582 (ES-916H)
Radiant distance	30M	20M	16M	-
Power input voltage	DC12V	DC12V	DC12V	DC12V
D / N	Y	Y	Y	-
White balance	Y	Y	Y	Y
Aperture Correction	Y	Y	Y	Y
Shutter	Y	Y	Y	Y
Back light compensation	Y	Y	Y	Y
Electronic auto gain control	Y	Y	Y	Y
S/N Ratio	Y	Y	Y	Y
IP / vandal rating	IP66 / -	IP68 / -	- / -	- / -

960H H.264 DVR				
Number	DVR816D DVR816	DVR716	DVR708	
Type	960H	960H	960H	
Channel	Analogue x 16	Analogue x 16	Analogue x 8	
Compression format	H.264	H.264	H.264	
Internal HDD support	4	2	2	
eSATA Port	Y	Y	Y	
Built-in DVD or CD / RW	Slim DVD R/W	DVR 816D	-	-
	External DVD R/W Supported	Y	Y	Y
Recording speed	NTSC	960H : 240FPS D1 : 480FPS	960H : 240FPS D1 : 480FPS	960H : 240FPS D1 : 240FPS
	PAL	960H : 200FPS D1 : 400FPS	960H : 200FPS D1 : 400FPS	960H : 200FPS D1 : 200FPS
Playback capability	16	16	8	
Audio	Y	Y	Y	
Multi-touch	Y	Y	Y	
PTZ coaxial control	Y	Y	Y	
Analogue video looping	Y	-	-	
Easy-to use jog and shuttle button operation	Y	-	-	
Design with 2U rack-mount chassis	Y	-	-	
Mobile phone	iPhone, iPad, Android			
Multilanguage	English, Chinese, Spanish, Danish, Swiss, Norwegian, Arabic, Japanese, German, French, Polish, Portuguese, Simplified Chinese, Vietnam, Italian, Russian			
Support CMX	Y	Y	Y	

Keyboard (For All PTZ Camera Series)		
Number	PIH-932T	PIH-931D
Joystick	2 Axis (Pan / Tilt)	3 Axis (Pan / Tilt / Zoom)
Movement speed control	Pan 8 Steps / Tilt 8 Steps	Pan 8 Steps / Tilt 8 Steps Zoom 16 Steps
Connector	RJ-45 / 8Pin (Format N, 8, 1, Baud rate 9600bps)	RJ-45 / 8Pin (Format N, 8, 1, Baud rate 9600bps)
Control mode	PTZ / MATRIX / DVR	PTZ / MATRIX / DVR
Input voltage	DC 12V 10% / 250mA	DC 12V 10% / 250mA
Power consumption	3W	3W

Infrared Illuminator			
Number	IM05108	IM05308	IM05608
Power Input Voltage	AC100 – 240V		
Maximum Radiant Distance	250M	200M	150M
Wave Length	850nm		
Angle	10°	30°	60°
Quantity	24 Units		
Power On	Sensor Auto Control, Adjustable Control Point		
IP rating	IP67		

PTZ Camera Bracket								
Number	PIH-76WM	PIH-Z6	PIH-510CPM	PIH-520L	PIH-520HB	PIH-CPM	PIH-520G	PIH-520LB
Name	Wall mount	Extension tube	Corner / pole mount	Wall mount	Pendant mount	Corner / pole mount	Swan neck	Wall mount
Matched model	Indoor	PIH303P PIH510H / 520HB	PIH-520LB PIH-510L	Outdoor	Outdoor	PIH-520L	Outdoor	Outdoor

Camera Bracket													
Number	PIH-500	PIH-500L	PIH-5002L	PIH-5005M	PIH-5004	PIH-5004L	PIH-WM	PIH-26WM	BTR01S	BTR03S	BTR04S	PIH-5003	BTS02S
Name	Bracket	Bracket	Bracket	Bracket	Bracket	Bracket	Bracket	Bracket	Bracket	Bracket	Bracket	Scanner Bracket	Corner / Pilot Mount
Adjustment	Pan: 360° Tilt: ±90°	Pan: 360° Tilt: ±90°	Pan & Tilt	Pan: 360° Tilt: ±90°	Pan & Tilt	Pan & Tilt	-	-	Pan & Tilt	-	Pan & Tilt	Pan	-

Infrared Illuminator Housing / Invisible Infrared Illuminator Housing									Outdoor Housing			
Number	PRH-5480	PRH-5880	PRH-5480M	PRH-5880M	PRH-54200	PRH-58200	PRH-9480	PRH-9880	Number	PRH-5480	PIH-5040S	PIH-5063
Power Input Voltage	AC24V	AC90 – 260V max.	AC24V	AC90 – 260V max.	AC24V	AC90 – 260V max.	AC24V	AC90 – 260V max.	Ext. Model	-	-	PIH-5063: AC230V (Heater & Blower) PIH-5064: AC24V (Heater & Blower) PIH-5067: AC117V (Heater & Blower)
Radiant Distance	100m	100m	60m	60m	200m	200m	80m	80m				
Power Consumption	22W	22W	22W	22W	32W	32W	32W	32W				
IP rating	IP66	IP66	IP66	IP66	IP66	IP66	IP66	IP66				

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