

**HD-SDI BOX CAMERA  
PR HD 1500 Series Box Camera**

**PR-HD 1565 BL**  
FullHD1080p(1920x1080p@30fps)  
1 Lux at F.0.1/ 12 Lux(B/W)  
OSD Controlled / WDR  
DNR (Digital Noise Reduction)  
Day & Night Function  
Motion Detection & Privacy



**MERITS**  
HD (High Definition) Surveillance  
Fog Enhancer Video  
DNR, HLC, BLC  
ACCE  
Progressive Scan Camera  
Digital Zoom & PIP

**PR-HD 1565 BL**

Sensor	2.1 Megapixel Sony CMOS Sensor	ACE	OFF / ON
Resolution	HD-SDI (1080p)	Day & Night	Auto(Day <--->Night time Change) Color , B/W
Total Pixels	2010(H) X 1108(V) = 2,227,080	Privacy	OFF / ON(28 Zone)
Effective Pixels	1944(H) X1092(V) =2,122,648	Motion Detection	OFF / ON
Scanning System	Progressive	Digital Zoom	0 ~ 112X
S/N ( Y Signal)	More than 52 dB (AGC Off)	Flip	OFF / ON
Video output	SMPT292M (H)	Freeze	OFF / ON
Min. illumination	1 Lux at F.12/0.1 Lux(B/W)	Languages	English
White Balance	Auto /Auto Ext /Pushing/ Manual	Sharpness	Adjustable (0~10Step)
Electronic Shutter Speed	Auto / Manual (1/30sec~ 1/30,000sec)	Mirror	OFF / ON
Brightness	Adjustable (0~20Step)	COMM.	RS-485(PELCO-D)
SENS-UP	OFF / x2 /x3 /x4	Operating Temperature	-10°C~50°C / 30%~80%RH
DNR	OFF/ Low / Middle / Hi	Storage Temperature	-20°C~60°C / 20%~90%RH
WDR/BLC	OFF / WDR / BLC	Power	DC 12V only
HLM	OFF / Set		

**HD-SDI IR DOME CAMERA  
PR 1600 Series Dome Camera**

**PR-HD 1600 Series**  
3/1" SONY PROGRESSIVE SCAN CMOS Sensor  
Full HD 30@1080fps  
TV Out (BNC)  
Dual Output HD CCTV & SD CCTV  
Defog (Visibility enhancement on the low contrast scene)  
High Resolution Digital Zoom (112~0x)  
PIP (Full Image / Zoom Image)  
Flicker suppression  
Ghosting effect with DNR  
DC Auto IRIS vari-focal lens Optional  
DC 12V



**PR HD 1656 ISD**

**PR HD 1655 IVD**

**SPECIFICATIONS**

**PR-HD 1600 Series**

Sensor	2.1 Mega Pixel 1/3 " progressive scan Sony CMOS	ACE	OFF / Set
Resolution	HD-SDI (1080p)	Day & Night	Auto(Day <--->Night time Change)
Total Pixels	2010(H) X 1108(V) = 2,227,080	Privacy	OFF / ON(28 Zone)
Effective Pixels	1944(H)X1092(V) =2,122,648	Motion Detection	OFF / ON
Scanning System	Progressive	Digital Zoom	0 ~ 112X
S/N ( Y Signal)	More than 52 dB(AGC Off)	Flip	OFF / ON
Video output	SMPT292M (HD- SDI)/ CVBS: 1.0Vp-p(75Ω)	Freeze	OFF / ON
Min. illumination	0 Lux at IR on(40 LED 50m)	Languages	English
White Balance	Auto /Auto Ext /Pushing/ Manual	Sharpness	Adjustable (0~10Step)
Electronic Shutter Speed	Auto / Manual (1/30sec~ 1/30,000sec)	Mirror	OFF / ON
Brightness	Adjustable (0~20Step)	COMM.	RS-485(PELCO-D)
SENS_UP	OFF / x2 /x3 /x4	Operating Temperature	-10°C~50°C / 30%~80%RH
DNR	OFF/ Low / Middle / Hi	Storage Temperature	-20°C~60°C / 20%~90%RH
WDR/BLC	OFF / WDR / BLC	IP Rating	Water proof(IP68 rating)
		Power	DC 12V

**HD-SDI IR HOOD CAMERA  
PR 1700 Series Hood Camera**

**PR HD 1755 VFB**  
Full HD 1080p (1920x1080)  
0 Lux at IR ON (IR LED Varifocal 40pcs fixed 55pcs 70m)  
OSD Controlled  
Wide Dynamic range (WDR)  
Digital Noise Reduction (NDR)

**PR HD 1795 VFB**  
Full HD 1080p (1920x1080)  
0 Lux at IR ON (IR LED Varifocal 80pcs fixed 95pcs 110m)  
OSD Controlled  
Wide Dynamic range (WDR)  
Digital Noise Reduction (DNR)



**SPECIFICATIONS**

**PR HD 1700 Series**

Sensor	2.1 Mega Pixel 1/3 " progressive scan Sony CMOS
Resolution	HD-SDI (1080p)
Total Pixels	2010(H) X 1108(V) = 2,227,080
Effective Pixels	1944(H)X1092(V) =2,122,648
Scanning System	Progressive
S/N ( Y Signal)	More than 52 dB(AGC Off)
Video output	SMPT292M (HD- SDI)/ CVBS: 1.0Vp-p(75Ω)
Min. illumination	0 Lux at IR on
White Balance	Auto /Auto Ext /Pushing/ Manual
Electronic Shutter Speed	Auto / Manual (1/30sec~ 1/30,000sec)
Brightness	Adjustable (0~20Step)
SENS_UP	OFF / x2 /x3 /x4
DNR	OFF/ Low / Middle / Hi
WDR/BLC	OFF / WDR / BLC

HLM	OFF / Set
ACE	ON /OFF
Day & Night	Auto(Day <--->Night time Change) Color , B/W
Privacy	OFF / ON(28 Zone)
Motion Detection	OFF / ON
Digital Zoom	0 ~ 112X
Flip	OFF / ON
Freeze	OFF / ON
Languages	English
Sharpness	Adjustable (0~10Step)
Mirror	OFF / ON
Communication	RS-485(PELCO-D)
Operating Temperature	-10°C~50°C / 30%~80%RH
Storage Temperature	-20°C~60°C / 20%~90%RH
Power	DC 12V only /DC 12V, AC24V Dual Power

**HD-SDI IR BULLET CAMERA  
PR 1700 Series Bullet Camera**

**SPECIFICATIONS**

**PR-HD 1735 IB**

Resolution	HD-SDI (1080p, 720p)/ 1000 TV line Over
Sensor	1/2.9"Sony CMOS
Total Pixels	2010(H) X 1108(V) = 2,227,080
Effective Pixels	1944(H) X1092(V) =2,122,648
Scanning System	Progressive
S/N ( Y Signal)	More than 52 dB (AGC Off)
Video output	SMPT292M (H)
Min. illumination	0 Lux at IR (ON)
White Balance	Auto /Auto Ext /Pushing/ Manual
Electronic Shutter Speed	Auto / Manual (1/30sec~ 1/30,000sec)
Brightness	Adjustable (0~20Step)
SENS-UP	OFF / x2 /x3 /x4
DNR	OFF/ Low / Middle / Hi
WDR/BLC	OFF / WDR / BLC
HLM	OFF / Set
ACE	OFF / ON
Day & Night	Auto(Day <--->Night time Change) Color , B/W
Privacy	OFF / ON(32 Zone)
Motion Detection	OFF / ON
Digital Zoom	0 ~ 127X
Flip	OFF / ON
Freeze	OFF / ON
Languages	English
Sharpness	Adjustable (0~10Step)
Mirror	OFF / ON
COMM.	RS-485(PELCO-D)
Operating Temperature	-10°C~50°C / 30%~80%RH
Storage Temperature	-20°C~60°C / 20%~90%RH
Power	DC 12V only /DC 12V, AC24V Dual Power



**PR HD 1735 IB**

**PR-HD 1735 IB**  
1/2.9 inch SONY CMOS / High Definition Serial Digital Interface / HD-SDI (1080P, 720P)  
Varifocal 35 pcs  
Waterproof Housing IP68rating  
OSD Controlled / Smart IR / MDIR (Motion Detection IR)  
DNR, True Day & Night  
Easy Installation, 3Axis Concealed Bracket  
DC Auto IRIS & TDN V/F Lens 12~2.8mm & Fixed Lens 4.3mm