

4K. EX-SDI

ADVANCED IR LED BULLET CAMERA

1/1.7 inch SONY CMOS (IMX-226)

0 Lux at IR On (IR LED 08 pcs) / Upgraded Waterproof Housing (IP 68 rating)

DNR (Digital Noise Reduction) / WDR (Wide Dynamic Range)

Day & Night (ICR Option) / Easy Installation

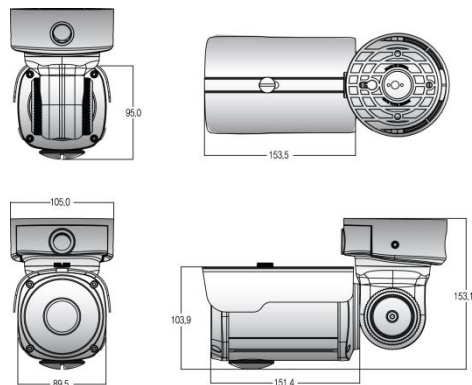
ICR V/F lens, DC Auto IRIS V/F Lens, DC Auto IRIS & TDN V/F Lens

Focal Length : 3.6~12mm

Fixed lens 3.93mm



DOME DIMENSIONS (mm)



Specification	4K. (EX-SDI) . HBI90 4KH8V / HBI90 4KH8
Resolution	2160 (UHD) 1080P (HD-SDI)
Sensor	1/1.7 inch SONY CMOS (IMX-226)
Effective Pixels	4074(H) X 3046(V) = 12.4M
Scanning System	PROGRESSIVE
S/N (Y signal)	More than 52 dB (AGC Off)
Video Output	UHD / HDMI 1.4 / SMPTE274M (HD-SDI)
Min.Illumination	0 Lux at IR On
White Balance	AUTO / AUTO EXT / PRESET / MANUAL
Electronic shutter speed	AUTO / MANUAL (1/30sec ~ 1/60,000sec)
Brightness	ADJUSTABLE (0 ~ 20 STEP)
DNR	OFF / LOW / MIDDLE / HIGH
BACKLIGHT	OFF / WDR / BLC / HLC
Day & Night	AUTO (Day <--> Night TIME Change) , COLOR , B/W, EXTERN
PRIVACY / MOTION	OFF / ON
Language	ENG, CHN, CHN(S), JPN, KOR
Sharpness	ADJUSTABLE (0 ~ 10 STEP)
COMM.	RS-485(PELCO-D)
Temperature/Humidity	Operating (-10°C~+50°C / 30%~80% RH) / Storage (-20°C~+60°C / 20%~90% RH)
Power	DC12V [AC24V / DC12V DualPower (option)]
signal Transmission	The distant difference is occurred according to cable option and other circumstances. (based on 5C-HFBT : UHD 150M)