CPRO
DIGITAL SURVEILLANCE SYSTEMS

5M HD Analog IR Bullet

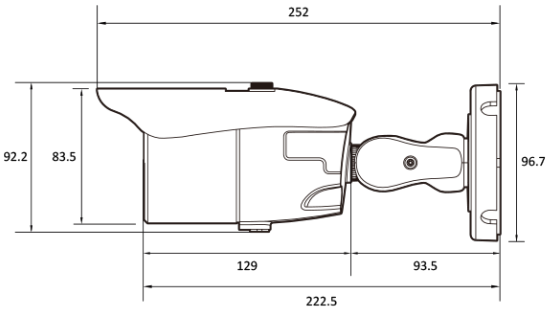
CBT3-25-R

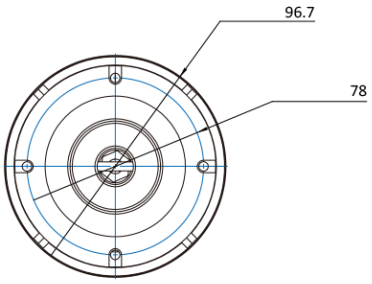
Features



- Analog High Definition Universal over Coax Technology
- Analog High Definition Universal over UTP Technology
- Sens-up Super Low Light Technology
- 1/2.8" CMOS Sensor
- Max 1944P Resolution at 12.5/20fps
- Wide Dynamic Range (WDR)
- Varifocal P-Iris Lens from 6~50mm
- Smart IR™ with Intelligent Camera Sync. 150ft Range
- Smart DNR™ 3D Digital Noise Reduction
- Highlight Masking Exposure (HME)
- True Day/Night Mechanical IR Cut Filter
- Test Video-BNC Output
- Easy Icon Driven OSD Menu with Built-in Joystick
- Programmable Privacy Zones
- Auto Gain Control (AGC)
- Back Light Compensation (BLC)
- Dynamic Range Compressor (DRC) Reveals Low Light Detail
- Auto White Balance (AWB)
- IP66 Certified (Weather Resistant)
- OSD Control via Coax Cable using UTC
- RS485

Dimension (mm)


252
92.2
83.5
96.7
129
93.5
222.5


96.7
78

CPRO
DIGITAL SURVEILLANCE SYSTEMS

Specification

Video	
Image Sensor	1/2.8” 5M CMOS
Num of Channels	1
Total Pixel	2704(H) x 2104(V)
Active Pixel	2608(H) x 1960(V)
Max Resolution	2592 x 1944
MIN. Illumination	Color(at Day) : 0.1Lux (F1.6, 30IRE) B/W(at Night) : 0 lux(With IR)
Video Output	HD-A HD-TVI HD-CVI CVBS
Only installer Video Output	CVBS
Signal Technology	Max 5M Megapixel Universal
Synchronization	Internal
Scanning Mode	Progressive Scan

Lens	
Focal Length	6~50mm
Aperture	F1.6
Lens Type	Vari-Focal
IRIS Type	P-IRIS
Horizontal Angle	D:59.4°, H:50.6°, V:27.4°(Wide) D:7.1°, H:6.2°, V:3.5°(Tele)

Operational	
Shutter Speed	1/30(25) - 1/30,000 Slow Shutter (OFF-x32)
Auto Gain Control (AGC)	Yes
Day & Night	TDN (True Day & Night)
Digital Noise Reduction	2D/3D DNR
Wide Dynamic Range (WDR)	Double Scan WDR
Dynamic Range	120dB or above
LEDs	35IR
LED Distance	150ft
Gamma	0.45
Function	Motion Detection Privacy Zone White Balance Backlight Mirror & Flip

I/O & EVENT	
Audio In / Out	1[1.0Vms, 3K ohm]/1
Alarm In / Out	1/1

CPRO
DIGITAL SURVEILLANCE SYSTEMS

Electrical	
Power Requirement	DC12V / AC24V Dual Voltage DC12V AC24V
Power consumption	DC(LED OFF) :3.3W (275mA) DC(LED ON) : 6.2W (531mA) AC(LED OFF) :2.86W (220mA) AC(LED ON) :5.6W (390mA)

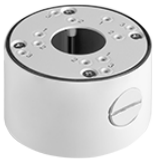
Environmental	
Operating Temperature	-20℃ ~ 50℃
Cold Start	No
Operating Humidity	Less than 90%(Non-Condensing)
IK Rating	No
IP Rating	IP66
Other Certification	FCC CE ROHS

Mechanical	
Housing Model	BT3
Housing	Outdoor Bullet
Material	Aluminum-Die Casting
Color	Dark Gray
Dimensions (W x D x H)	252mm 96.7mm 96.7mm
Weight	0.75kg

Compatible Accessories



BJC13
JUNCTION BRACKET



BJC07
Junction Bracket



BJC01
Junction Bracket



BP01
Pole Mount Bracket

CPRO
DIGITAL SURVEILLANCE SYSTEMS



BCO01

Corner Mount Bracket