



CBTNIR922

IR BULLET CAMERA, 9MM-22MM ADJUSTABLE VARI-FOCAL LENS, 50M, WIDE DYNAMIC RANGE, INDOOR/OUTDOOR IP66 WEATHER RATED.

KEY FEATURES

- 1/3" SONY Super HAD CCD II 960H
- High resolution up to 700 TVL
- Light Sensor Control Day/Night Mode
- Wide dynamic range function
- IP 66 Rated for Outdoor installations
- DNR (Digital Noise Reduction) for low-light image quality
- HLC (High Light Compensation)
- 2nd video output for easy on-site adjustment
- 3D noise reduction, quality is more delicate and clean
- Automatic defogging function
- Support the mirror image horizontally, vertically flipped
- Support multi-language OSD (on screen display) for easy configuration



An excellent choice for round the clock monitoring and surveillance, the CBTNIR2810 camera provides high-quality, high resolution images with a vari-focal lens adjustable from 9 mm to 22 mm focal length, A perfect all around solution for a flexible indoor/outdoor day/night IR bullet camera.

GENERAL SPECIFICATIONS

Image Size	1/3" SONY Super HAD CCD II 960H
Lens Specification	9~22mm F1.2-2.4
Effective Picture Element	976(H) x 494(V)
Scanning Freq.	NTSC 60Hz
Output Terminal	75 Ohm BNC
Input Terminal	DC Jack with fly lead attachment
Operation Temp	-10 deg C to 50 deg C
Storage Temp	-20 deg C to 60 deg C
Power Source	DC 12V / AC 24V
Power Consumption	Normal: 2.5 W, when IR and TDN on : 5.1 W Max
Lens	Auto IRIS DC Lens
Housing Material	Metal

FUNCTIONAL SPECIFICATIONS

Exposure Control	Gain Control, SShutter Control, WD, Manual
AES	1/60 ~ 1/100000
ATR-EX (WDR)	Off / Low / Mid / High
Electronic Shutter	WDR Control (AUTO)
MES	1/50(1/60), 1/120(1/100), 1/250, 1/500, 1/1K, 1/2K, 1/4K, 1/10K
BLC	Full Range
Day/Night	TDN (Auto ,Color ,B/W)
White Balance	ATW / Manual / Push / Push Lock / USER1,2 / ANTI CR
Auto White Balance Range	2300k~10500k(Normal)
SYNC System	INT and LL
Motion Detection	4 Areas (1 Alarm Out)
Noise Reduction	2D DNR 3D
Privacy Zone	Up to 20 Masks
Noise Reduction	3D Motion Adaptive (0-255)
IR LED	30 PCS (up to 50 Meters operational range in open space)
IR Illumination Wavelength	850 nm
2nd Video Output	Yes
E-Zoom	Flip Horizontal,vertically



deView electronics
 1420 Lakeside Parkway, Ste. 110, Flower Mound, TX 75028
 Phone: (877) 4deView Fax: (214) 222-3339 www.deviewelectronics.com