

VTC-BHOCRE2812

2.1 MP HD-SDI / EX-SDI Vandal Resistant
WDR Bullet Camera with 70 IR LEDs



External Adjustments for Zoom, Focus and OSD



New & Improved Mount for Ease of Installation

FEATURES:

- 1/2.9" Sony® Progressive Scan CMOS (IMX222)
- 2.1MegaPixel with Full 1080p/720p HD-SDI (SMPTE292M) / EX-SDI Output
- 70 850nm Dynamic Intensity IR LEDs with 200' Range
- MegaPixel IR Corrected 2.8-12mm Varifocal Lens Included
- Mechanical IR Cut Filter (True Day/Night)
- Heavy Duty Vandal & IP68 Weather Resistance rating
- 16:9 Video format
- Advanced OSD Functions: Motion Detection, Sharpness, Gamma, Mirror, Flip, DSS, Freeze, D-Zoom, ACE, WDR, 3D-DNR, Defog, Privacy, HLM
- 100% Pure Digital Transmission of video data
- Up to 1000' HD Transmission Range (Depending on cable characteristics and integrity)
- 12VDC / 24VAC Dual Voltage Operation



(888) VITEK-70 | WWW.VITEKCCTV.COM
28492 Constellation Road Valencia, CA 91355

An Eye On
Innovation

Specifications

Sensor	1/2.9" Sony® Progressive Scan CMOS (IMX222)
Resolution	2.1 MegaPixel (1080p / 720p)
S/N	More than 52 dB (AGC Off)
Video Output	Selectable: 1x HD-SDI (BNC) / EX-SDI (BNC) and 1x SD CVBS (BNC)
IR Illuminators	70 IR LEDs
IR Color Temp.	850nm
IR Range	200'
Dynamic Intensity IR LEDs	YES
Lens	MegaPixel IR Corrected 2.8-12mm Varifocal
Digital Zoom	0 ~ x16
Minimum Illumination	1 Lux at F1.2 / 0.1 Lux (B/W) / 0 Lux with IR On
Day/Night	Mechanical IR Cut Filter (True Day/Night)
Electronic shutter speed	Auto / Manual (1/30sec ~ 1/60,000sec)
White Balance	AUTO / AUTO EXT / PRESET / MANUAL
Brightness	Adjustable (0 ~ 20 Steps)
DSS (Sens-Up)	OFF / X2 ~ X32
DNR	3D-DNR
WDR	YES
Privacy Zones	YES (16 Zones / 8 Polygons)
Motion Detection	YES
ACE (Adaptive Color Enhancement)	YES
Advanced OSD Functions	Motion Detection, Sharpness, Gamma, Mirror, Flip, DSS, Freeze, D-Zoom, ACE, WDR, Defog, Privacy, HLM
Communication	RS-485 (Pelco® D)
HD Transmission Range	Over 1000' (Depending on cable characteristics and integrity)
Weather Resistance Rating	IP-68
Operating Conditions	14°-122°F (-10°-50°C) < 80% RH
Input Voltage	12VDC / 24VAC (Dual Voltage)
Power Consumption (12VDC)	250mA / 1.5 Amps (IR OFF/ON)
Power Consumption (24VAC)	125mA / 500mA (IR OFF/ON)
Dimensions	4.06" x 6.30" x 9.13" (W x H x D)

AVAILABLE CONFIGURATIONS

VTC-BHOCRE2812 2.1MP HD-SDI / EX-SDI IP68 Vandal Resistant WDR Bullet Camera with 2.8-12mm Lens & 70 IR LEDs

BREAKDOWN OF MODEL NUMBERS:

EXAMPLE: VTC-BHOCRE2812

{VTC} {B} {H} {OC} {R} {E} {2812}
 VITEK Bullet HD-SDI Over Coax IR LEDs Extended Range 2.8-12mm Varifocal Camera