



ULT-C2BXIRA2812N

2 Megapixel TVI, Outdoor Bullet, 2.8-12mm Auto-Focus Motorized, 131' EXIR Range, up to -40, Dual Voltage, White Housing

Features

- 2 Megapixel (1920 x 1080) Resolution
- Motorized Auto-Focus 2.8-12mm Lens
- True Day/Night
- True WDR 120dB
- 13' IR Range
- Withstand up to -40° Operation
- IP67 Weather Resistant
- Up The Cable (UTC) Function
- Dual Voltage
- Through InVid Tech DVR: Free App, CMS & MAC Client

Model Number	ULT-C2BXIRA2812N
Image Sensor	2.0 megapixel progressive scan CMOS
Signal System	PAL/NTSC
Frame Rate	PAL: 1080p@25fps, NTSC: 1080p@30fps
Resolution	1920 (H) × 1080 (V)
Min. Illumination	Color: 0.005 Lux @ (F1.8 AGC ON), 0 Lux with IR
Shutter Time	PAL: 1/25 s to 1/50, 000 s NTSC: 1/30 s to 1/50, 000 s
Slow Shutter	Max. 16 times
Lens	2.8 mm to 12 mm motorized vari-focal lens
Horizontal Field of View	32.1° to 103°
Lens Mount	Φ14
Day & Night	IR cut filter
Angle Adjustment	Pan: 0° to 360°, Tilt: 0° to 90°, Rotate: 0° to 360°
Synchronization	Internal synchronization
WDR (Wide Dynamic Range)	> 120 dB
Menu	
AGC	Support
Day/Night Mode	Auto/Color/BW (Black and White)
White Balance	ATW/MANUAL
Privacy Mask	ON/OFF, 4 programmable privacy masks
Motion Detection	4 programmable motion areas
Backlight Compensation	WDR/BLC/HLC/OFF
3D DNR (Digital Noise Reduction)	On
Language	English, Chinese
Functions	Brightness, Sharpness, Mirror, Smart IR
Interface	
Video Output	1 HD analog output
General	
Operating Conditions	-40 °F to 140 °F (-40 °C to 60 °C), humidity: 90% or less (non-condensation)
Power Supply	12 VDC±25%, -A: 12 VDC±25%, 24 VDC±25%
Power Consumption	Max. 9W
Ingress Protection	IP67
Material	Metal
IR Range	Up to 130 ft.
Communication	Up the coax, Protocol: HIKVISION-C (TVI output)
Dimensions	3.62" × 3.5" × 3.34" (92 mm × 89 mm × 269.6 mm)
Weight	Approx. 1.98 lb. (900 g)

Ordering Information

ULT-C2BXIRA2812N: 2 Megapixel Outdoor Bullet, 2.8-12mm

2 MEGAPIXEL | 1080p