



KARBON
VISION

2MP 1080P Outdoor EXIR Motorized Varifocal Camera

TE2MPZW

SKU: 19524

The Karbon Visions 2MP 1080P OUTDOOR EXIR MOTORIZED VARIFOCAL WHITE TE2MPZW provides high definition analog output. TurboHD means that the analog signal can be sent over existing coaxial cable, eliminating the need to run new cables for high definition video. EXIR is Hikvision's proprietary IR extended range technology, which has a range of 130 feet (40 meters). The motorized 2.8 mm to 12 mm lens is optimized for viewing angles that fit any situation. True 120 db WDR (Wide Dynamic Range) ensures that ideal images are captured regardless of the lighting conditions.

Features

- 2.0 megapixel high-performance CMOS
- Ultra-Low Light
- 2.8 mm to 12mm motorized varifocal lens
- 1920H—1080 resolution
- 120 db true WDR, 3D DNR
- EXIR 2.0, Smart IR, up 40m IR distance
- IP 67
- UP the Coax (UTC-C)

Camera Image Sensor 2.0 megapixel progressive scan CMOS Signal System PAL/NTSC Frame Rate PAL: 1080p@25fps NTSC: 1080p@30fps Resolution 1920 (H) x 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 1/4 Day & Night IR cut filter Angle Adjustment Pan: 0° to 360°, Tilt: 0° to 75°, 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 °C to 60 °C (-40 °F to 140 °F), humidity: 90% or less (non-condensation) Power Supply 12 VDC±25% -A: 12 VDC±25%, 24 VDC±25% Power Consumption Max. 8W Ingress Protection IP67 Material Metal IR Range Up to 40 m Communication Up the coax, Protocol: HIKVISION-C (TVI output) Dimensions 134.3 mm x 123.9 mm x 111.4 mm (5.29" x 4.88" x 4.39") Weight Approx. 750 g (1.57 lb.)