



SPECIFICATIONS

Image Sensor	1/3" 2.1MP CMOS
Resolution	2.1 Megapixel 1080p, 1920 * 1080 (30fps)
Lens	2MP rated 2.8 ~ 12mm Auto Iris
Illumination Range	1.0 LUX (0.001 lux sense up)
Effective Pixels	1944(H) * 1092 (V)
Scanning System	Progressive Scan
Video Output	HDSDI: 1.45G/s (SMPTE 292M) 1.0Vpp-75ohm
White Balance	ATW (w/SET option), (OSD Control)
IR Range	130' or more (depending on conditions)
IR LED	28 IR LED (segmented Smart IR)
Sense-up	Digital shutter compensation (60 times adjust.)
Signal Processing	DSP Chipset
Shutter	AES (OSD Control)
Gain Control	AGC (OSD Control)
Wide Dynamic Range	Yes, with Low/Middle/High & Off (OSD Control)
Dynamic Noise Reduction	2DNR, 3DNR, SMART DNR
Mechanical IR Filter	Mechanical Day/Night ICR-IR Cut Filter
Defective Pixel Detect	Yes
BLC & HLC	Yes (OSD Control)
Image Control	Sharpness, brightness, color control (OSD Control)
Privacy	Yes (OSD Control)
Defog	On/Off OSD
Day / Night	Adjustable (OSD Control)
Weatherproof Rating	IP66 (indoor/outdoor)
Vandal Resistance	Hardened case, cable feed-through
Power	12VDC / 24VAC Dual system (auto detect)
Power / Consumption	400mA max 600mA with IR on
Housing	Aluminum (baked finish)
Dimension(inches)(mm)	3.7"(T) x 6"(W) inches 96mm(T) x 157mm(W)
Weight	780gr (1.7lbs)
Operating Temperature	-10 ~ 45 °C

KEY BENEFITS

- AUTO IRIS VARIFOCAAL LENS
- DUAL POWER | 12VDC/24VAC
- PROGRESSIVE SCAN
- DIGITAL WDR | DIGITAL NOISE REDUCTION
- MECHANICAL IR FILTER
- ANALOG VIDEO OUTPUT FOR TEST MONITOR

Outdoor rated 2 megapixel HD dome with a Mechanical IR Filter and 28 IR LEDs. Equipped with a mini strobe for deterrent, reinforced coated polycarbonate dome cover that is impact resistant and a high-grade hardened aluminum base.

- Vandal resistant all metal housing
- Low IR glare design
- Advanced low light sensitivity
- Advanced OSD menu

OSD Control
Mini-JoystickHigh Intensity
Long range IR led