

Specifications

Camera

Image Sensor: 1/2.8" Sony Starvis CMOS Sensor

Effective Pixels: 2.16MP (1945x1109)

Scanning System: Progressive Scan

Minimum Illumination: 0Lux (Continuous IR)

S/N Ratio: More than 65dB

IR Distance: Max. IR length 50ft

IR LEDs: 5x SR-LED and 25x 5Ø (850nm)

Lens

Lens Type: DC Auto ICR Vari-focal f=5~50mm, F1.6 Stepping

Mount Type: Board -in

Focal Length: 5~50mm

Max. Aperture: F1.4

Angle of View: 27.7°~4.2° (H), 59.1°

Focus Control: Motorized On-push Auto Focus

PTZ

OSD Menu: Via OSD Switch B/D & UTC

Video

Resolution: 1080p/ 720P

Frame Rate: 25/30fps@1080P, 30/60fps@720P

Day/Night: B/W Only

Backlight Compensation: Off, HLC, BLC, WDR

White Balance: Auto

Gain Control: AGC (0 ~ 10)

Noise Reduction: 3DNR

Motion Detection: 4 zones

Network

Compatibility: HD-AVS, AHD, CVI and TVI high definition video output, CVBS (SD) switchable.

Interface

Video Interface: 1-channel BNC HD-AVS high definition video output, switchable to CVBS

Electrical

Power Supply: 750mA@DC12V

Environmental

Operating Conditions: 14°F ~ 131°C -10°C ~ 55°C; <
90% RH

Ingress Protection: IP66

Vandal Resistance: N/A

Construction

Casing: Metal

Dimensions: 2.8" (70mm)