



SPECIFICATIONS

Camera	
Image Sensor	1/2.8" CMOS
Signal System	PAL/NTSC
Min. Illumination	Color: 0.02Lux@ (F1.6, AGC ON), B/W: 0Lux with IR
Shutter Time	1s to 1/100,000s
Day & Night	Dual IR Cut Filter with Auto Switch
Wide Dynamic Range	Digital WDR

Lens	
Lens Type	Fixed
Focus	4mm
Lens Mount	M12
Aperture	F1.6, Fixed
FOV	Horizontal field of view: 90.4° Vertical field of view: 46.8°

Illuminator	
IR LEDs	2
IR Range	Up to 50m
Wavelength	850nm
White LEDs	2

Compression Standard	
Video Compression	S+265/H.265/H.264
Video Bit Rate	32Kbps~6Mbps
Audio Compression	G.711/G.711U
Audio Bit Rate	8K/16K

Image	
Max. Resolution	1920x1080
Main Stream	PAL: 25fps (2304×1906, 1920×1080, 1280×720, 704×576, 640×480) NTSC: 24fps (2304×1906),30fps (1920×1080, 1280×720, 704×480, 640×480)
Sub Stream	PAL: 25fps (704×576, 704×288, 640×360, 352×288) NTSC: 30fps (704×480, 704×240, 640×360, 352×240)
Third Stream	N/A
Image Setting	Saturation, brightness, contrast, sharpness, adjustable by client software or web browser
Image Enhancement	3D DNR/HLC
ROI	N/A
OSD	16×16, 32×32, adaptable size, Letters Such as Week, Date, Time, Total 3 Regions
Picture Overlay	N/A
Privacy Mask	Yes, 4 regions
Smart Defog	Yes

Feature	
Alarm Trigger	IP Address Conflict
Video Analytics	N/A
Early Warning(EW)	N/A

