



Product Type	Micro Box
Maximum Resolution	2MP
Application Environment	Outdoor
Image Sensor	Progressive Scan CMOS
Sensor Size	1/2.8 "
Effective Pixels	1944(H) X 1224(V) (2.38 MP)
Day / Night	No
Low Light Sensitivity	Superior
Minimum Illumination	Color: 0.1 lux at F2.2 (50 IRE)
Mechanical IR Cut Filter	No
IR LED	No
Horizontal Resolution (TV Lines)	1100 TVL
S/N Ratio	52 dB
Focal Length	Fixed focal, f2.55mm
Aperture	F2.2
Iris	Fixed iris
Focus	Fixed focus
Horizontal Viewing Angle	112.7°
Compression	H.264 (Baseline/ Main/ High profile), MJPEG
Maximum Frame Rate vs. Resolution	30 fps at 1920 x 1080 30 fps at 1280 x 720 30 fps at 800 x 600 30 fps at 640 x 480 15 fps at 320 x 240
Multi-Streaming	Simultaneous dual streams
Wide Dynamic Range	Basic WDR (75 dB)
Digital Noise Reduction	DNR
Privacy Mask	4 configurable regions
Audio Type	2-way, Built-in Microphone, Mic-in, Line-out
Ethernet Port	1 x RJ-45 connector (female, D-Coding, PoE Type A)
Digital Input/Output	1/1
Local Storage	MicroSDHC memory card slot (card not included), MicroSDXC memory card slot (card not included)
Power Source	DC 12V, PoE Class 2 (IEEE802.3af)
Power Consumption	6.49 W (PoE)
Environmental Casing	Weatherproof (IP68), (for Lens module and Lens cable), Vandal proof metal casing (IK10), Vibration proof (EN50155)
Bundled Accessories	Bracket
Starting Temperature	-20°C ~ 50°C (-4°F ~ 122°F)
Operating Temperature	-30°C ~ 60°C (-22°F ~ 140°F)
Approvals	CE, FCC, IP68, (for Lens module and Lens cable), EN50155, IK10 (metal casing), UL (for optional PoE injector and power adapter)
Warranty	3 Year(s)
ONVIF Compliant	Profile S, Profile G
Web Browser	IE 9.0 or newer, Firefox with VLC, Chrome with VLC, Safari with QuickTime
Auto Firmware Upgrade	Yes