

Imager Type	Progressive Scan CMOS
Imager Size (in)	1/2.7
Color	Yes
Camera Resolution (px)	Camera Resolution – 1920 x 1080p Live Display Speed – Up to 60 fps @ 1080p Record Rate – Total 60 fps (adaptive, max 20 fps each channel)
Megapixel	2
Day/Night Function	Yes
Digital Noise Reduction (DNR)	3D DNR
IR Array Range (ft)	65
IR Wavelength (nm)	850
Lux (B/W)	0.0 (IR ON)
Lux (Color)	0.05
OSD	Yes
Wide Dynamic	D-WDR
Relative Aperture (F-stop)	F1.8
FOV (degrees)	120°
Lens Included	Yes
Lens Mount	M12
Lens Type	Fixed
Focal Length (mm)	2.8
Audio	Yes
Audio Compression	G.711
Audio Streaming	Two-Way
Built in Mic	Yes
Ethernet Interface	RJ-45
Ethernet Speed	10M / 100M self-adaptive
Channels	6
Email Notification	Yes
Max Storage Capacity (TB)	Supports up to 6 (1 x 6TB SATA 2.5" HDD)
Motion Detection	Yes
Smart Search	Yes
Storage Capacity (GB)	Up to 256 (micro SD card)

Video Offload	SD Card
Video Offload Type 2	Network
Video Offload Type 3	USB
Dimensions	5.35" x 2.87" x 3.5" (Camera) 11.4" x 3.7" x 11" (NVR)
SD Card Included	32GB micro SD Card Included
Certification	RoHS
Construction	Metal
Hard Drive Type	2.5" SATA (not included)
Mounting Bracket Included	Yes
Number of Drive Bays	1
Operating Humidity	0 ~ 95% or less (non-condensing)
Operating Temperature (F)	-4° ~131°
Product Color	White/Black
Outdoor	Yes
Ingress Protection	IP66
Weight (lb)	6
Power Supply Included	Yes
Power (w)	12 Vdc / 2 A, 3 W max (no HDD installed)
Volts DC	12
OS (Client)	Windows, Mac Osx
Mobile App	iOS & Android
Frequency (GHz)	2.4
Wireless	Yes
Wireless Range (ft)	150 ft. indoors; 450 ft. outdoors
Outputs	Max Storage Capacity for USB Flash Drive – 128GB (not included) Max Storage Capacity for USB External Drive – 1TB (not included)
USB	Yes
USB Ports	3
Warranty	1-Year