



Features

- 12 Megapixel Recording
- Motorized Zoom Lens 2.8-12mm
- Outdoor Rated IP67
- IR LED's - 150ft Range
- Digital Wide Dynamic Range
- True Day / Night
- SD Card Slot - Up to 128GB
- ONVIF 2.0 Compliant
- PoE

Analytics

- Facial Detection - Search for all the faces captured within a specific time period
- Line Crossing Detection - Detect when people, vehicles or other objects cross a user defined virtual line
- Intrusion Detection - Detect when people, vehicles or other objects loiter in a user defined region
- Region Entrance - Detect when people, vehicles or other objects enter a user defined region
- Region Exit - Detect when people, vehicles or other objects exit a user defined region
- Unattended Baggage - Detect when objects are left in a user defined region
- Object Removal - Detect when objects are removed from a user defined region
- People Counting - Counts traffic moving specific custom directions

Part #	IPB12MIRVF
Effective Pixels	12 Megapixel
Max Image Size	4000 x 3000
Frame Rate	20fps @ 4000 x 3000, 30fps @ 4096 x 2160
Lens	Motorized Auto Focus 2.8mm~12 mm @ F/1.4
Image Sensor	1/1.7" Progressive Scan CMOS
Signal	NTSC / PAL
Illumination	0.014 lux @ (F/1.4, AGC on), 0 lux with IR
Shutter Speed	1s ~ 1/100,000s
Angle of View	96.0° to 32.6°
Auto Iris	DC Auto Iris
Day & Night	IR Cut Filter
WDR	True Wide Dynamic Range
DNR	3D Digital Noise Reduction
BLC	Adjustable Backlight Compensation
Compression	H.264+/MJPEG
Bit Rate	32Kbps~16Mbps
Stream	3 Streams
3D DNR	Supported
SD Card	Mini SD Card; up to 128gb
Alarm Triggers	HDD Full, IP Conflict, Smart Features, Motion Detection, Tampering
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, P Ppoe, NTP, UPnP,SMTP, SNMP, IGMP, 802.1X, QoS, IPv6 ,Bonjour
Power	12 V DC ± 10%, PoE (802.3at)
Consumption	15W
Ratings	Outdoor Rated IP67
IR Range	150ft
Dimensions	3.94" x 4.09" x 12.28"
Weight	~4 lbs 6 ozs