



## iSERIES I13B

### Mini IR Bullet Network Camera 1.3 Megapixels & 30 Meter IR Range

An amazing 1.3 Megapixel IP network camera at a great price. The I13B camera is a 1.3 Megapixel Network camera giving much sharper images than a traditional analogue camera - at least four times sharper! The I13B can see in total darkness up to about 30 metres using it's built-in infrared lights.

Just plug the camera into one of our NVRs using a standard CAT 5 computer network cable and this will power the camera and bring the picture back to the recorder making it so simple to install, no separate power supply needed.

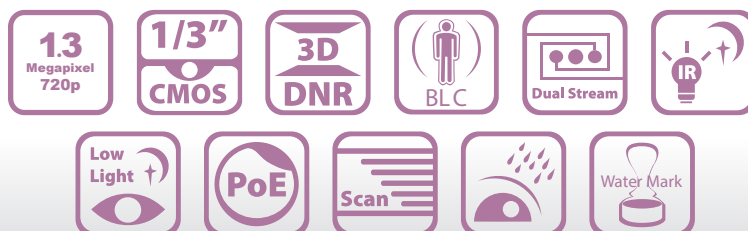
### Main Features

- Up to 1.3 megapixel (1280 × 960) resolution
- Standard video compression with high compression ratio
- Progressive scan CMOS
- Support dual stream, sub-stream for mobile surveillance or low bandwidth connections
- High-performance and long service life Infrared LED, Up to 30 meters IR range
- IR cut filter with auto switch
- PoE (Power over Ethernet)
- Ingress Protection level: IP66
- Electronic shutter for different surveillance environments
- Other functions: alarm, reset button, mirror, etc.

### MonitoringCenter included



The client software MicroView MonitoringCenter is a centralized video management software using a distributed structure for surveillance device control and management. MonitoringCenter is designed to provide access and management to the connected multiple devices, including DVR, NVR, DVS, network camera and decoder. Using the client, you can easily live view the channels, record and store files, remotely configure the device parameters, control PTZ, get alarm information and respond, and display video on the TV wall.





## Product Specifications

Camera	
Image Sensor	1/3" Progressive Scan CMOS
Min. Illumination	0.01Lux @ (F1.2, AGC ON) ,0 Lux with IR
Shutter Speed	1/25(1/30) s to 1/100,000 s
Lens	4mm@ F2.0 Angle of view: 73.1°(4mm), 46°(6mm), 22°(12mm)
Lens Mount	M12
Day &Night	IR cut filter with auto switch
Digital Noise Reduction	3D DNR
Wide Dynamic Range	Digital WDR
Compression Standard	
Video Compression	H.264/ MJPEG
Video Bit Rate	32 Kbps – 12 Mbps
Dual Stream	Yes
Image	
Max. Resolution	1280 x 960
Frame Rate	50 Hz: 25 fps (1280 x 960), 25 fps (1280 x 720), 25 fps (704 x 576), 25 fps (640 x 480) 60 Hz: 30 fps (1280 x 960), 30 fps (1280 x 720), 30 fps (704 x 576), 30 fps (640 x 480)
Image Settings	Rotate mode, Saturation, Brightness, Contrast adjustable by client software or web browser
Backlight compensation	Yes, zone optional
ROI	Yes, up to 3 configurable areas

Network	
Network Storage	NVR
Alarm Trigger	Motion detection, Dynamic analysis, Tampering alarm
Protocols	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS, RTP,RTSP,RTCP, PPPoE,NTP,UPnP,SMTP,SNMP,IGMP,802.1X,QoS,IPv6,Bonjour
Security	User Authentication, Watermark
Standard	ONVIF, PSIA, CGI, ISAPI

Interface	
Communication Interface	1 RJ45 10M/100M Ethernet interface
Reset Button	Yes

General	
Operating Conditions	-30 °C – 60 °C (-22 °F – 140 °F) Humidity 95% or less (non-condensing)
Power Supply	12 V DC ± 10% PoE (802.3af)
Power Consumption	Max. 7 W
Ingress Protection level	IP66
IR Range	30 meters
Dimensions	60.4x76.9x139.28 mm (2.4" x 3.0" x 5.5")
Weight	500g (1.1 lbs)
MicroView Partno	MVIB-01IR

## Dimensions

