

## IP-IR3042-3.6mm

HD SDI HIGH RESOLUTION CAMERA

### FEATURES:

- 1/3" CMOS Sensor
- Effective Pixels: 2048h x 1536v
- 3 Mega Pixel Image Resolution
- 3.6mm Fixed Lens
- 42 IR; 0 Lux; 3mp @ 30fps
- Audio Output
- DC 12v / PoE; Weatherproof



### SPECIFICATIONS

Image Sensor & Pixels	1/3" 3MP CMOS Sensor; 2048x1536
Electronic Shutter	1/25s - 1/100,000s
Min. Illumination	0 Lux (IR On)
Lens & Auto Iris	3.6mm Fixed Lens; Fixed Iris
Day/Night	ICR Auto Switch
WDR & DNR	Digital WDR; 2D/3D Noise Reduction
Encode Mode	VBR/CBR
Image Quality	Five Levels VBR; Freely adjustable under CBR
Bitrate	64kbps - 8mbps
Resolution	3MP (2048x1536), 1080p (1920x1080), 720p (1280x720), D1, CIF, 480x240
Multi-Streams	3MP (1-15fps), 1920x1080 (1-30fps), 1280x720 (1-10fps), D1 (1-30fps), CIF (1-30fps) 480x240 (1-30fps)
Image Settings	ROI Coding, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc.
ROI	Support
Video Output & Network	RJ45
Audio	One-way audio (MIC IN x 1)
Remote Monitoring	IE Browsing, CMS Remote Control
Online Connection	Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission
Network Protocol	TCP/IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
Interface Protocol	ONVIF, GB-T/28181-2011
Storage & Alarm	Network Remote Storage; Motion Alarm
IR Distance	65-98ft (20-30m); 42 IR
Waterproof	IP66
Power Supply	DC 12v / PoE
Power Consumption	<4W (ICR OFF); < 7W (ICR ON)
Working Environment	-40°F~122°F (-40°C~50°C), 10-90% humidity
Dimension	3.4"x8.6"; 1.4lbs