# Pan/Tilt/Zoom HD Color Camera PTZ-HD30-15

- 1080p HD video with 12x optical zoom
- Suitable for indoor and outdoor use
- H.264, MJPEG multi-streaming
- Extreme low-light capability
- PoE



#### Rugged 1080p HD PTZ camera for low light applications

The PTZ-HD30-15 is a high quality, high-definition color video camera with outstanding low-light performance. It has a 12x motor-driven optical zoom. The PTZ-HD30-15 can provide multiple streams of high frame rate video.

The camera automatically switches to black and white and removes an IR cut filter to increase sensitivity in low light conditions.

The high speed pan, tilt, and zoom functions can be controlled automatically and precisely from anywhere using the click-to-point and preset view features of IVC's camera management software packages.

The camera is housed in a weatherproof enclosure rated IP66. It requires only a powered Ethernet connection for installation.



## ▶ specifications

Imager	1/2.8" CMOS
Resolution	1944 x 1092
Shutter Speed	1/3 to 1/30,000 Seconds
Minimum Illumination	Color: 0.005 Lux@F1.6 B/W: 0.0005 Lux@F1.6
Fnumber	F1.6
Focal Length	5.1 – 61.2 mm
Zoom ratio	12x
Field of View	51.3° ~ 4.64°
Iris	Auto and Manual
Day/night	Auto
Focus	Auto and Manual
White Balance	Auto, Manual, ATW
Pan Angle	360°
Pan Speed	300° Per Second
Tilt Angle	-2° to 90°; auto flip 180°
Tilt Speed	120° Per Second
I/O Terminals	2 Inputs 1 Output
Ethernet	100Base-TX/10BaseT (RJ-45)
Protocols	TCP/IP, HTTP, HTTPS, FTP, SMTP
Compression	M-JPEG, H.264
Frame Rate	30 FPS
Voltage Required	24 VAC, IEEE 802.3at PoE
Power Consumption	12W maximum
Weight	3.97 lbs.
Operating Temperature	-40° C - 60° C
Dimensions	ø6.97" x 6.1" H
Mount	Ceiling mount standard
Protection Class	IP66

## ▶ ordering information

PTZ-HD30-15

#### ▶ accessories

MB-100-9 Wall mount kit
MB-100-10 Ceiling pendant mount kit

# ►IVC camera management software

#### Point & click camera management & control

Robust, enterprise class software to manage and control your cameras and video from anywhere in the world





