

# Wireless, Outdoor Pan/Tilt/Zoom HD IP Camera

## PTZ-HD30-05

- 1080p HD video with 30x optical zoom
- Single and dual band radio options available
- Suitable for harsh weather environments
- 30 FPS



### Rugged high-definition video camera for low light conditions

The PTZ-HD30-05 is a high quality, high-definition (HD) color video camera with outstanding low-light performance. It has a 30x motor-driven optical zoom. The pan, tilt, and zoom functions can be controlled automatically and precisely from anywhere using the click-to-point and preset view features of IVC camera management software. The PTZ-HD30-05 can provide full 1080p HD resolution video at 30 frames per second. The camera also supports dual streaming.

The camera can accept four contact closures or TTL input from an auxiliary security or process-monitoring device to initiate automatic views and video recordings of intrusions or process malfunctions.

The camera is housed in a weatherproof dome with an automatic heater and blower. Wireless IP connectivity is accomplished through integrated 802.11 radios or cellular routers.

## ► specifications

<b>Imager</b>	1/2.8" Progressive Scan CMOS
<b>Shutter</b>	1 to 1/10,000 Seconds
<b>Exposure</b>	Auto
<b>White Balance</b>	Auto
<b>Iris</b>	Auto
<b>Focus</b>	Auto and Manual
<b>View Angle</b>	2.1° - 59.5°
<b>Focal Length</b>	4.6 - 138 mm
<b>F-number</b>	1.8 - 2.2
<b>Zoom Ratio</b>	30x Optical
<b>Pan Angle</b>	360°
<b>Pan Speed</b>	400° Per Second
<b>Tilt Angle</b>	-90° to 0° (113° view range)
<b>Tilt Speed</b>	400° Per Second
<b>Ethernet</b>	802.11b/g/n or 802.11a/n Cellular
<b>I/O Terminals</b>	4 Inputs, 2 Outputs
<b>Resolution</b>	1920 x 1080 pixels
<b>Compression</b>	M-JPEG, H.264
<b>Frame Rate</b>	30 FPS
<b>Protocols</b>	TCP/IP, HTTP, FTP, SMTP
<b>Weight</b>	14 lbs.
<b>Voltage Required</b>	110 VAC
<b>Power Consumption</b>	25 W Max (without heaters) 50 W Max (with heaters)
<b>Operating Temperature</b>	-29° to 50° C
<b>Dimensions</b>	21.5" H x 10" W x 10" D
<b>Mount</b>	Wall

## ► 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.



## ► features



Integrated dual band 802.11 a/b/g/n wireless radio



1080p high-definition broadcast quality image for detailed post event analysis



High speed pan/tilt provides 360 degree rotation in under one second



30x optical zoom

## ► accessories

**MB-101** Pole mount kit

## ► ordering information

**PTZ-HD30-05-Fn-V**

-V	<b>Voltage Required</b>
	110 110-120 VAC
-Fn	<b>Connection Type</b>
	N 802.11b/g/n or 802.11a/n radio (150 Mbps)
	D 802.11b/g/n or 802.11a/n radio (300 Mbps - MIMO)
	Cx Integrated Cellular Router Call with Carrier Technology & Requirements



**MADE IN THE USA**

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