INA-PTZ-4

Give everyone the best view in the room

Part #: INA-PTZ-4

InFocus

The InFocus RealCam pan/tilt/zoom professional-quality 1080p HD camera bundle makes video conferencing meetings shine.

Key Features

- ◆ Full 1080p HD resolution
- ◆ Pan, tilt and zoom using the included remote control
- ◆ 72.5-degree wide-angle lens
- ◆ USB 3.0 ultra-high speed interface
- ◆ 12x optical zoom and 32x digital zoom
- ◆ Use any PC with any software or OS via USB
- ◆ Pan angle of -170˚ to +170˚
- ◆ Tilt angle of -30˚ to +30˚
- ◆ Power adapter required (not supplied) outside North America

Broad Range, Flexible Control, Vivid Images

Quiet pan/tilt action is ideal for capturing extensive areas. Access the precise settings you use most with 255 position presets for pan, tilt, and zoom, focus position, exposure mode, and white balance mode. Features a full function USB interface, with USB 3.0 and USB 2.0 compatibility, support audio and support UVC protocol. Control it with RS232 or USB UVC compatibility.

Use any Computer Conferencing App

RealCam makes applications like ConX Cloud from InFocus, as well as Skype, Skype for Business, and GoToMeeting, come alive with realistic full HD wide-angle video quality. Plug RealCam directly into a Mondopad or other PC with USB 3.0, without a separate capture device.

Compatible with Major Video Platforms

RealCam works with nearly all major platforms for video at up to 1080p (if allowed by that service). Use with Microsoft Skype for Business, Adobe Connect, Citrix GoToMeeting, LifeSize ClearSea, Avistar C3, Cisco Jabber, Skype, Polycom Real Presence Desktop, Radvision Scopia Desktop, and Google

Hangout. RealCam also works with InFocus Mondopad and ConX Cloud software.

Pair it with an InFocus Thunder Speakerphone

Add a Thunder speakerphone for crystal clear sound and images during your video calls. Connect Thunder to a Mondopad via USB or to a notebook, tablet, or mobile phone via Bluetooth. It also works great with PC-based communication software.

Specifications*

RealCam PTZ Camera	
Input Voltage	DC 12V
Product Dimensions	5 x 4.6 x 6.1 in / 127 x 116.8 x 154.9 mm
Product Weight	2 lbs / 0.9 kg
Shipping Dimensions	10.2 x 9.8 x 9.8 in / 259.1 x 248.9 x 248.9 mm
Shipping Weight	4.4 lbs / 2 kg
Accessories Included	Power cord, USB cable, serial cable, remote
Audio Input	1-ch: 3.5mm Audio Interface, Line In
Backlight Compensation	Supported
Color System	YUV 4:2:2 / H.264 / MJPEG
Compatible Platforms	(up to 1080p if allowed by service) Skype for Business, Adobe Connect, Citrix GoToMeeting, LifeSize ClearSea, Avistar C3, Cisco Jabber, Skype, Polycom Real Presence Desktop, Radvision Scopia Desktop, Google Hangout, InFocus Mondopad, ConX Video Meeting
Control Input/Output	1xRS-232 IN: 8pin Min DIN, Max Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 OUT: 8pin Min DIN, Max Distance: 30m, Protocol: VISCA network use only
Current Consumption	1.0A (Max)
Digital Noise Reduction	2D&3D Digital Noise Reduction
H & V Flip	Supported
Horizontal Angle of View	72.5° to 6.9°
Horizontal Rotation Range (Pan)	±170° (max. speed 100°/sec.)
Image Freeze	Supported
Input Voltage	DC 12V
Lens	12x, f3.5mm ~ 42.3mm, F1.8 ~ F2.8
Minimal Illumination	0.05 Lux @ (F1.8, AGC ON)
Operating System	Windows 7, Windows 8, Windows 10, Mac OS X
Operating Temperature F(C)	-10°C ~ 40°C
Power Connector	JEITA type (DC IN 12V)
Power consumption	12 W (Max)
Preset Accuracy	0.1°
Presets (number)	255
Regulatory Mariks	Camera: FCC, CE, IC / Power Supply: CB, UL, CCC
Scanning Mode	Progressive
Sensor	1/2.7", CMOS, Effective Pixel: 2.07M
Shutter	1/30s ~ 1/10000s
Storage Temperature	-40°C ~ 60°C
USB	1xUSB3.0: Type B female jack
USB Video Communication Protocol	UVC 1.0 ~ UVC 1.5
UVC PTZ	Supported

RealCam PTZ Camera	
Vertical Angle of View	44.8˚ to 3.9˚
Vertical Rotation Range (Tilt)	±30˚ (max. speed 69.9˚/sec.)
Video Format	USB3.0 : 1080p/60, 1080p/50, 1080p/30, 1080p/25, 720p/60, 720p/50, 720p/30, 720p/25 | USB2.0 : 1080p/30, 1080p/25, 1080p/15, 1080p/10, 720p/30, 720p/25, 960x540p/30, 960x540p/25, 640x360p/60, 640x360p/50
Video S/N	>/= 55dB
Video System	HD: 1080p/60, 1080p/50, 1080p/30, 1080p/25, 720p/60,720p/50, 720p/30, 720p/25
White Balance	Auto, Indoor, Outdoor, One Push, Manual
Zoom	12x optical, 32x digital

* Product specifications, terms, and offerings are subject to change at any time without notice.

Accessories

Webcam Shelf for Pro Mobile Cart or Wall Mount (INF-VIDSHELF2)
PTZ Camera Shelf (Upper) for Mondopad or BigTouch (INF-PTZMNTU)
Webcam Shelf for Mobile Cart or Floor Stand (INF-VIDSHELF)