

# RealCam

# InFocus

The New Way to Collaborate

## Give everyone the best view in the room

Add the InFocus RealCam pan/tilt/zoom professional-quality HD camera bundle to your Mondopad (or any other PC) to make your video conferencing meetings shine.

The RealCam, which features a full HD wide-angle video camera paired with an InFocus DVI-to-USB converter, delivers intricately detailed, true HD video to capture everyone and everything you want to show.

Make applications like Microsoft Lync, Skype, and GoToMeeting come alive with realistic video quality.

Plug it directly into a Mondopad or other PC without a separate capture device – no special USB driver to install.



- True high definition 1080p resolution
- Pan, tilt and zoom using the included remote control
- Integrated 72.5-degree wide-angle lens
- Use with any PC via USB
- Use seamlessly with any software running on any OS
- Pan angle of  $-170^{\circ}$  to  $+170^{\circ}$
- Tilt angle of  $-30^{\circ}$  to  $+90^{\circ}$

### Broad Range, Flexible Control, Vivid Images

**Quiet pan/tilt action** covers a wide range, ideal for capturing extensive areas when face-to-face discussions are critical.

**Ten position presets** make it quick and easy to access the settings you use most for pan, tilt, and zoom, focus position, exposure mode, and white balance mode.

**On-screen menu using IR remote control** lets you easily adjust a range of camera settings.

**Multiple selectable video formats** using a rotary switch or VISCA command to change the video signal to the high-definition format you want.

# Specifications

## RealCam PTZ Camera

Image Device	1/2.7-type CMOS
Effective Pixels	2.07 million effective pixels
Lens	12x optical f = 3.5 to 42.3 mm, F1.8 to F2.8
Shutter Speed	1/25 to 1/10,000 sec.
White Balance	Auto, Manual, Indoor, Outdoor, One-click
Pan Angle/Speed	-170° to +170° (max. speed 100°/sec.)
Tilt Angle/Speed	-30° to +90° (max. speed 69.9°/sec.)
Horizontal Viewing Angle	6.9° to 72.5°

## Video Output

Signal-to-Noise Ratio	55dB
Video Output	DVI-I (Digital and Analog), HD-SDI
Signal System	1080p 60/59.94/50/30/29.97/25 1080i 60/59.94/50 720p 60/59.94/50/30/29.97/25

## General

Product Dimensions (W x D x H)	9.4 x 5.7 x 6.3 in (240 x 144 x 160 mm)
Product Weight	5.5 lbs (2.5 kg)
Power Requirements	12 V DC 2.0A
Power Consumption	18W
Operating Temperature	23° to 122° F (-5° to 50° C)
Storage Temperature	-4° to 140° F (-20° to +60° C)

## RealCam Converter

Video Source Input	DVI-I
PC Interface	USB 2.0 Type A
RS232 interface	MiniDIN 8-pin connector, VISCA compatible
Video Formats	1280x720@50/60p, 1920x1080@50/60i, 1920x1080@25/30p, 1920x1080@50/60p
Video Output Resolution	320x240, 640x480, 1280x720, 1920x1080
Frame Rate	320x240: 30 fps 640x480: 30 fps 1280x720: 30 fps 1920x1080: 10 fps
HDCP support	No
Compatible Platforms	Microsoft Lync, Adobe Connect, Citrix GoToMeeting, LifeSize ClearSea, Avistar C3, Cisco Jabber, Skype, Polycom Real Presence Desktop, Radvision Scopia Desktop, Google Hangout, and InFocus Mondopad

## Part Number

INF-SPTZ-2

**Optional Webcam shelf** (INF-VIDSHELF) attached to your Mondopad cart provides a safe, convenient location to place your camera for access when you need it.

**Compatible with major video platforms** (up to 1080p if allowed by that service) including Microsoft Lync, Adobe Connect, Citrix GoToMeeting, LifeSize ClearSea, Avistar C3, Cisco Jabber, Skype, Polycom Real Presence Desktop, Radvision Scopia Desktop, Google Hangout, and InFocus Mondopad.



**InFocus**  
The New Way to Collaborate

[www.infocus.com](http://www.infocus.com)

**INFOCUS CORPORATE HEADQUARTERS**  
13190 SW 68th Parkway  
Portland, Oregon 97223-8368, USA  
Phone: (1) 503-207-4700  
Toll Free: (1) 877-388-8385  
Fax: (1) 503-207-4707

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

©2014 InFocus Corporation. All rights reserved. Specifications are subject to change without further notice. InFocus, InFocus The New Way to Collaborate and Mondopad are either trademarks or registered trademarks of InFocus Corporation in the United States and other countries. All trademarks are used with permission or are for identification purposes only and are the property of their respective companies. InFocus\_RealCam\_DS\_2Page\_EN\_18APR14