INA-PTZ-4

Give everyone the best view in the room Part #: INA-PTZ-4

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*

Input Voltage DC 12V Product Dimensions 5 x 4.6 x 6.1 in / 12 x 116.8 x 15.4 9 nm Product Weight 21bs (J 0.9 kg Shipping Dimensions 253.1 x 248.9 x 248.9 m Shipping Weight 244 bs / 2 kg Accessories Included Power cord, USB cable, serial cable, remote Acuto Input Evb: 2 xg Shipping Weight 44 bs / 2 kg Acuto Input Evb: 2 xg Boklipht Compastion Supported Color System VUV 42.2 / H.264 / MJPEG Compatible Platforms Kisk 52.2 lin B, Sim Audio Interface, Line In Skisping Dumuto Tub/Skip / Tallowed by service) Skype for Business, Adobe Canneet, Citrix GaleMeeting, LifeSize ClearSea, Avistar C3. Citrix Gale Jaber, Skyve, Polycom Rel Presence Deskton, Radivence, Social Deskton, Google Hangout, InForus Mondopad, ConX Viden Meeting Control Input/Output Kisk 52.21 lin B, Sim Min DIM, Max Distance: 30m, Protocol: VISCA Pelco-D/Pelco-P IxRS-232 OUT: 8pin Min DIN, Max Distance: 30m, Protocol: VISCA Pelco-D/Pelco-P IxRS-232 OUT: 8pin Min DIN, Max Distance: 30m, Protocol: VISCA Pelco-D/Pelco-P IxRS-232 OUT: 8pin Min DIN, Max Distance: 30m, Protocol: VISCA Pelco-D/Pelco-P IxRS-232 OUT: 8pin Min DIN, Max Distance: 30m, Protocol: VISCA Pelco-D/Pelco-P IxRS-232 OUT: 8pin Min DIN, Max Distance: 30m, Protocol: VISCA Pelco-D/Pelco-P IxRS-232 OUT: 8pin Min DIN, Max Distance: 30m, Protocol: VISCA Pelco-D/Pelco-P IxRS-232 OU	RealCam PTZ Camera	
Product Unmensions 127 x 116.8 x 154.3 mm Product Weight 2 lbs / 0.9 kg Shipping Dimensions 21b / 0.9 kg × 3.8 in / 2501 x 248.9 x 248 y 248 y Shipping Weight 44 lbs / 2 kg Accessories Included Power cord, USB cable, serial cable, remote Acudio Inaut 1ch: 35mm Audio Interface, Line In Backlight Compensation Supported Color System YU 4:22 / H.264 / MPEG Compatible Platforms Supported Notescope, Region Real Presence Desktop, Radivision Scopia Desktop, Edge Hangour, InFocus Mondopad, Conx Video Meeting Control Input/Output TRRS-232 IN J. Mas. Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 OUT: 8pin Min DIM, Nac. Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 OUT: 8pin Min DIM, Nac. Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 OUT: 8pin Min DIM, Scipt Ance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 OUT: 8pin Min DIM, Scipt Ance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 OUT: 8pin Min DIM, Scipt Ance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 OUT: 8pin Min DIM, Nac. Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 OUT: 8pin Min DIM, Nac. Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 OUT: 8pin Min DIM, Nac. Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 OUT: 8pin Min DIM, Nac. Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 OUT: 8pin Min DIM, Nac. Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 OUT: 8pin Min DIM, Nac. Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 OUT: 8pin Min DIM, Scipt Ance: 30m, Protocol: VISCA/Pelc	Input Voltage	DC 12V
Shipping Dimensions 2591 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 VUV 4:2.2 / H.264 / MIPEG Compatible Platforms (up to 1000) rel allowed by service) Skype for Business, Adobe Connect, Citrix GoToMeeting, LifeSize ClearSea, Inforce Mondopad, comX Video Meeting Control Input/Output Ix8S-232 IN: 8pin Min DIN, Max Distance: 30m, Protocol: VISCA network use only Current Consumption 10A (Max) Digital Noise Reduction 2DS3D Digital Noise Reduction H & V Flip Supported Horizontal Rotation Range (Pan) ±170' (max: speed 100/sec.) Image Freeze Supported Upto Vidage Di 2V Lens 12x, 13.5mm * 42.3mm, F18 * F28 Minimal Illumination 0.55 Lux @ (F18, AGC 0N) Operating Temperature F(C) -01C * 40°C Power Consumption 12W (Max) Preset Number) 255 Regulatory Markis Camera FCC, CE, IC / Power Supply, CB, UL, CCC	Product Dimensions	
Shipping Umensions25H x 248.9 x 248.9 mmShipping Weight4.4 bs / 2 kgAccessories IncludedPower cord, USB cable, serial cable, remoteAudio InputI-ch: 3.5m Audio Interface, Line InBacklight CompensationSupportedColor SystemVUV 42.2 / H.264 / MJPEGCompatible PlatformsVUV 42.2 / H.264 / MJPEGCompatible PlatformsVUV 42.2 / H.264 / MJPEGCompatible PlatformsCilos Option 2000 System For Boxiness, Adobe Connect, Citrix GolMeeting, LifeSize ClearSos, Avistar C.2 (Scies Dabets Xtype, Palycom Real Presence Desktop, Radvision Scepia Desktop, Google Hangout, InFocus Mondopad, ConX Video MeetingCorrent Consumption10A (Max)Digital Noise Reduction20630 Digital Noise Reduction A KS 232 UN: 8pin Min DIN, Max Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 UU: 8pin Min DIN, Max Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 UU: 8pin Min DIN, Max Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 UU: 8pin Min DIN, Max Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 UU: 8pin Min DIN, Max Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 UU: 8pin Min DIN, Max Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 UU: 8pin Min DIN, Max Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 UU: 8pin Min DIN, 	Product Weight	2 lbs / 0.9 kg
Accessories IncludedPower cord, USB cable, serial cable, remoteAucio Input1-ch: 3.5mm Audio Interface, Line InBacklight CompasationSupportedColor SystemVUV 4:2: 2 / H.264 / MJPEGCompatible 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 MeetingControl Input/Output1x85-232 UN Boin Min UNI, Max Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 OUT: Spin Min DIN, Max Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 OUT: Spin Min DIN, Max Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 OUT: Spin Min DIN, Max Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 OUT: Spin Min DIN, Max Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 OUT: Spin Min DIN, Max Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 OUT: Spin Min DIN, Max Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 OUT: Spin Min DIN, Max Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 OUT: Spin Min DIN, Max Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 OUT: Spin Min DIN, Max Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 OUT: Spin Min DIN, Max Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 OUT: Spin Min DIN, Max Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 OUT: Spin Min DIN, Max Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 OUT: Spin Min DIN, Max Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 OUT: Spin Min DIN, Max Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 OUT: Spin Min DIN, Max Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 OUT: Spin Min DIN, Max Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xR	Shipping Dimensions	
Audio Input1-ch: 3.5mm Audio Interface, Line InBacklight CompensationSupportedColor SystemVUV 4:2:2 / H.264 / MJPEGCompatibile Platforms(Lip 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, LifeSize ClearSea, Avistar C3, Cisco Jabber, Skype, Polycom Real Presence Desktop, Radvision Scopia Desktop, Google Hangout, LifeSize ClearSea, Avistar C3, Cisco Jabber, Skype, Polycom Real Presence Desktop, Radvision Scopia Desktop, Google Hangout, LifeSize ClearSea, Avistar C3, Cisco Jabber, Skype, Polycom Real Presence Desktop, Radvision Scopia Desktop, Google Hangout, LifeSize ClearSea, Avistar C3, Cisco Jabber, Skype, Polycom Real Presence Desktop, Radvision Scopia Desktop, Google Hangout, LifeSize ClearSea, Avistar C3, Cisco Jabber, Skype, Polycom Real Presence Desktop, Radvision Scopia Desktop, Google Hangout, LifeSize ClearSea, SupportedControl Input/DutputLiRS-232 IN: Bgin Min DIN, Max Distance: 30m, Protocol: VISCA network use onlyCurrent Consumption104, (Max)Digital Noise Reduction2083D Digital Noise ReductionHav TipiSupportedHorizontal Angle of View7.5 to 6.3"Horizontal Angle of View7.5 to 6.3"Uppat Input VoltageSupportedInput VoltageSupportedUport (Input VoltageSupportedUport (Input VoltageSupportedUport (Input VoltageVindows 7, Windows 8, Windows 10, Mac O S XOperating SystemUixon Y, Vindows 8, Windows 10, Mac O S XOperating Fereparature F(C)-0°C + 40°CPower ConnectorJ2 W (Max	Shipping Weight	4.4 lbs / 2 kg
Backlight CompensationSupportedColor SystemYUV 4:2: 2 / A (26 / MJPEGCompatible PlatformsVUV 4:2: 2 / A (26 / MJPEGCompatible PlatformsQuip to 1080p if allowed by service) Skype for Business, Adobe Connect, Citrix GoToMeting, LifeSize ClearSea, Avistar C3, Cisco Jabber, Skype, Polycom Real Presence Desktop, Radvision Scopia Desktop, Google Hangout, InFocus Mondopad, ConX Video MeetingControl Input/OutputInFS-232 IN: Bijn Min DIN, Max Distance: 30m, Protocoi: VISCA/Pelco-D/Pelco-P 1xRS-232 OUT: Bijn Min DINDigital Noise ReductionD263D Digital Noise ReductionHé V FlipSupportedHorizontal Angle of View72.5' to 6.3'Horizontal Rotation Range (Pan)4170' (max. speed 100'sec.)Inage FreezeSupportedInage FreezeSupportedJoportal0.5 Lix (@ (F18, AGC ON)Operating SystemWindows 7. Windows 8. Windows 10. Mac OS XOperating System0.5 Lix (@ (F18, AGC ON)Operating SystemQird Windows 7. Windows 10. Mac OS XPower consumption22 W (Max)Preset Accuracy0.1'Presets (number)255Regulatory MarkisCamera: FCC. CE, Ic / Power Supply: CB, UL, CCCScanning ModePorgensiveScanning Mode1/27', CMOS, Effective Pixel: 2.07MShutar1/30s ~ 1/0000sStorage Temperature40°C ~ 60°CUSB Video Communication ProtocolUV 1.0' UV 1.5'	Accessories Included	Power cord, USB cable, serial cable, remote
Color System VUV 4:2: / H.264 / MJPEG Compatible Platforms (up to 1080 pir jallowed by service) Skype for Business, Adobe Connect, Citrix GoToMeeting, LifeSize ClearSea, Arter 23, Cicco Jabber, Skype, Polycom Real Presence Desktop, Radvision Scopia Desktop, Google Hangout, InFocus Mondopad, ConX Video Meeting Control Input/Output ixRs-323 Lik. Spin Min DIN, Max Distance: 30m, Protoci: VISCA/Pelco-P1xRS-232 OUT: Bpin Min DIN, Video Meeting Curren Consumption 10A (Max) Digital Noise Reduction 2D63D Digital Noise Reduction Ha V Flip Supported Horizontal Rate of View 72.5° to 6.9° Horizontal Rotation Range (Pan) 470' (max, speed 100/sec.) Image Freeze Supported Low System Undows 7, Windows 8, Windows 10, Mac OS X Operating System 005 Lux @(F18, AGC ON) Operating System 10° C 40°C Power Connector JEITA type (DC IN 12V) Power Consumption 12 W (Max) Presets (number) 255 Regultory Marks Camera: FC, Lic / Power Supply: CB, UL, CCC Presets (number) 255 Scanning Mode Yin2000S Scanning Mode Yin2000S Stutter	Audio Input	1-ch: 3.5mm Audio Interface, Line In
Compatible Platforms(up to 1080p if allowed by service) Skype for Business, Adobe Connect, Citrix GoToMeeting, LifeSize ClearSea, Avistar CS, Cisco Jabber, Skype, Polycom Real Presence Desktop, Radvision Scopia Desktop, Google Hangout, Infrocus Mondopad, ConX Video MeetingControl Input/OutputfxRS-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 onlyCurrent Consumption1.0A (Max)Digital Noise Reduction2D63D Digital Noise ReductionH & V FlipSupportedHorizontal Rotation Range (Pan)±170' (max. speed 100/sec.)Image FreezeSupportedInput VoltageDC 12VLens12x, f3.5mm *42.3mm, F1.8 *F2.8Minimal Illumination0.DS Lux @ (F1.8, AGC ON)Operating Temperature F(C)-10° C * 40°CPower ConnectorJEITA type (DC IN 12V)Power Consumption12VPreset Accuracy0.1°Presets (number)255Regulatory MariksCamera: ECC, EE, IC / Power Supply: CB, UL, CCCScanning ModeProgressiveSensor1/2.7, CMOS, Effective Pixel: 2.07MShutter1/30 * '1/10000sStorage Temperature-40°C G0°CUSB Video Communication ProtocolUVC 1.5	Backlight Compensation	Supported
Compatible PlatformsÄvistar C3. Cisco Jabber, Skype, Polycom Real Presence Desktop, Radvision Scopia Desktop, Google Hangout, InFocus Mondopad, ConX Video MeetingControl Input/OutputktRS-232 IN: Bpin Min DIN, Max Distance: 30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS-232 OUT: 8pin Min DIN, Max Distance: 30m, Protocol: VISCA network use onlyCurrent Consumption10A (Max)Digital Noise Reduction8083D Digital Noise ReductionHorizontal Angle of View72.5' to 6.9'Horizontal Rotation Range (Pan)4170' (max, speed 100'sec.)Image FreezeSupportedInput Voltage0C 12VLens12x, f3.5mm 74.2.3mm, F1.8 ~ F2.8Minimal Illumination0.05 Lux @ (F1.8, AGC 0N)Operating SystemVindows 7, Windows 8, Windows 10, Mac OS XOperating Temperature F(C)10° Control IN 2V)Power consumption12 W (Max)Presets (number)255Regulatory MarksCamera: FCC, CE, IC / Power Supply: CB, UL, CCCRegulatory MarksCamera: FCC, CE, IC / Power Supply: CB, UL, CCCSensor1/27, CMOS, Effective Pixel: 2.07MShutter1/30 ~ '1/10000sStorage Temperature40° C ^ 60° CUSB Video Communication ProtocolUVC 1.0° UVC 1.5	Color System	YUV 4:2:2 / H.264 / MJPEG
Control input/OutputMax Distance: 30m, Protocol: VISCA network use onlyCurrent Consumption10A (Max)Digital Noise Reduction2D&3D Digital Noise ReductionH & V FlipSupportedHorizontal Angle of View72.5° to 6.9°Horizontal Rotation Range (Pan)±170° (max. speed 100′/sec.)Image FreezeSupportedInger FreezeSupportedInger System0C 12 VLens0.5 Lux (E (F18, AGC ON)Operating System0.05 Lux (G (F18, AGC ON)Operating Temperature F(C)-10°C * 40°CPower ConnectorJEITA type (DC IN 12V)Power Connector0.1°L (Max)Preset Accuracy0.1°Preset Counder)255Regulatory MariksCamera: FCC, CE, IC / Power Supply: CB, UL, CCCSensor1/2.7, CMOS, Effective Pixel: 2.07MShutter-40°C * 60°CUSB Video Communication ProtocolUVC 1.5	Compatible Platforms	Avistar C3, Cisco Jabber, Skype, Polycom Real Presence Desktop, Radvision Scopia Desktop, Google Hangout,
Digital Noise Reduction2D&3D Digital Noise ReductionH & V FlipSupportedHorizontal Angle of View72.5' to 6.9"Horizontal Rotation Range (Pan)470' (max. speed 100'sec.)Image FreezeSupportedInput VoltageDC 12VLens12x, f3.5mm ~42.3mm, F1.8 ~ F2.8Minimal Illumination0.05 Lux @ (F1.8, AGC 0N)Operating SystemWindows 7, Windows 8, Windows 10, Mac 0S XOperating Temperature F(C)-0°C ~ 40°CPower ConnectorJEIA type (DC 112V)Preset Accuracy0.4"Preset S(number)255Regulatory MarksCamera: FCC, CE, IC / Power Supply: CB, UL, CCCSensor1/30 s ~ 1/10000sShutter1/30 s ~ 1/10000sStorage Temperature40°C 60°CUSB Video Communication ProtocolUVC 1.0" UVC 1.5	Control Input/Output	
H & V Flip Supported Horizontal Angle of View 7.5' 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 0N) Operating System Windows 7, Windows 8, Windows 10, Mac 0S 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* Preset (number) 255 Regulatory Mariks Camera: FCC, CE, IC / Power Supply: CB, UL, CCC Scanning Mode Progressive Scanning Mode 1/23° ~ 1/10000s Shuter 1/30° ~ 1/10000s Storage Temperature -40°C ~ 60°C USB Video Communication Protocol UVC 1.0~ UVC 1.5	Current Consumption	1.0A (Max)
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, 13.5mm 742.3mm, F1.8 ~ F2.8 Minimal Illumination 0.05 Lux @ (F1.8, AGC 0N) Operating System Windows 7, Windows 8, Windows 10, Mac 0S X Operating Temperature F(C) -10° ~ 40°C Power Connector JEITA type (DC IN 12V) Power consumption 12 W (Max) Preset Accuracy 0.1° Preset forumber) 255 Regulatory Mariks Camera: FCC, CE, IC / Power Supply: CB, UL, CCC Scanning Mode Progressive Shutter 1/30° ~ 1/10000s Storage Temperature -40°C ~ 60°C USB Video Communication Protocol U/C 1.0~UVC 1.5	Digital Noise Reduction	2D&3D Digital Noise Reduction
Horizonta Ronge (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 0N) Operating System Windows 7, Windows 8, Windows 10, Mac 0S 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 Scanning Mode Progressive Scanning Mode Progressive Storage Temperature -40°C ~ 60°C USB Video Communication Protocol UVC 1.0 ~ UVC 1.5	H & V Flip	Supported
Image FreezeSupportedInput VoltageDC 12VLens12x, f3.5mm ~ 42.3mm, F1.8 ~ F2.8Minimal Illumination0.05 Lux @ (F1.8, AGC 0N)Operating SystemWindows 7, Windows 8, Windows 10, Mac 0S XOperating Temperature F(C)-10°C ~ 40°CPower ConnectorJEITA type (DC IN 12V)Power consumption12 W (Max)Preset Accuracy0.1°Presets (number)255Regulatory MariksCamera: FCC, CE, IC / Power Supply: CB, UL, CCCScanning ModeProgressiveSensor1/2.7°, CMOS, Effective Pixel: 2.07MShutter1/30s ~ 1/10000sStorage Temperature-40°C ~ 60°CUSB1xUSB3.0: Type B female jackUSB Video Communication ProtocolUVC 1.0 ~ UVC 1.5	Horizontal Angle of View	72.5° to 6.9°
Input Voltage DC 12V Lens 12x, f3.5mm ~ 42.3mm, F1.8 ~ F2.8 Minimal Illumination 0.05 Lux @ (F1.8, AGC 0N) 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 Scanning Mode Progressive Storage Temperature -40°C ~ 60°C USB 1xUSB3.0: Type B female jack USB Video Communication Protocol UVC 1.0 ~ UVC 1.5	Horizontal Rotation Range (Pan)	±170° (max. speed 100°/sec.)
Lens 12x, f3.5mm * 42.3mm, F1.8 ~ F2.8 Minimal Illumination 0.05 Lux @ (F1.8, AGC 0N) Operating System Windows 7, Windows 8, Windows 10, Mac 0S 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 IxUSB3.0: Type B female jack USB Video Communication Protocol UVC 1.0 ~ UVC 1.5	Image Freeze	Supported
Minimal Illumination0.05 Lux @ (F1.8, AGC ON)Operating SystemWindows 7, Windows 8, Windows 10, Mac OS XOperating Temperature F(C)-10°C ~ 40°CPower ConnectorJEITA type (DC IN 12V)Power consumption12 W (Max)Preset Accuracy0.1°Presets (number)255Regulatory MariksCamera: FCC, CE, IC / Power Supply: CB, UL, CCCSensor1/2.7°, CMOS, Effective Pixel: 2.07MShutter-40°C ~ 60°CUSBVic 260°CUSBVic 0.1° UVC 1.5	Input Voltage	DC 12V
Operating SystemWindows 7, Windows 8, Windows 10, Mac OS XOperating Temperature F(C)-10°C ~ 40°CPower ConnectorJEITA type (DC IN 12V)Power consumption12 W (Max)Preset Accuracy0.1°Presets (number)255Regulatory MariksCamera: FCC, CE, IC / Power Supply: CB, UL, CCCScanning ModeProgressiveSensor1/2.7", CMOS, Effective Pixel: 2.07MShutter1/30s ~ 1/10000sStorage Temperature-40°C ~ 60°CUSBVixUSB3.0: Type B female jackUSB Video Communication ProtocolUVC 1.0 ~ UVC 1.5	Lens	12x, f3.5mm ~ 42.3mm, F1.8 ~ F2.8
Operating Temperature F(C)-10°C ~ 40°CPower ConnectorJEITA type (DC IN 12V)Power consumption12 W (Max)Preset Accuracy0.1°Presets (number)255Regulatory MariksCamera: FCC, CE, IC / Power Supply: CB, UL, CCCScanning ModeProgressiveSensor1/2.7°, CMOS, Effective Pixel: 2.07MShutter1/30s ~ 1/10000sStorage Temperature-40°C ~ 60°CUSBUVC 1.0° UVC 1.5	Minimal Illumination	0.05 Lux @ (F1.8, AGC ON)
Power ConnectorJEITA type (DC IN 12V)Power consumption12 W (Max)Preset Accuracy0.1°Presets (number)255Regulatory MariksCamera: FCC, CE, IC / Power Supply: CB, UL, CCCScanning ModeProgressiveSensor1/2.7°, CMOS, Effective Pixel: 2.07MShutter1/30s ~ 1/10000sStorage Temperature-40°C ~ 60°CUSB Video Communication ProtocolUVC 1.0 ~ UVC 1.5	Operating System	Windows 7, Windows 8, Windows 10, Mac OS X
Power consumption12 W (Max)Preset Accuracy0.1°Presets (number)255Regulatory MariksCamera: FCC, CE, IC / Power Supply: CB, UL, CCCScanning ModeProgressiveSensor1/2.7°, CMOS, Effective Pixel: 2.07MShutter1/30s ~ 1/10000sStorage Temperature-40°C ~ 60°CUSBUxB3.0: Type B female jackUSB Video Communication ProtocolUVC 1.0 ~ UVC 1.5	Operating Temperature F(C)	-10°C ~ 40°C
Preset Accuracy0.1°Presets (number)255Regulatory MariksCamera: FCC, CE, IC / Power Supply: CB, UL, CCCScanning ModeProgressiveSensor1/2.7°, CMOS, Effective Pixel: 2.07MShutter1/30s ~ 1/10000sStorage Temperature-40°C ~ 60°CUSB1xUSB3.0: Type B female jackUSB Video Communication ProtocolUVC 1.0° UVC 1.5	Power Connector	JEITA type (DC IN 12V)
Presets (number)255Regulatory MariksCamera: FCC, CE, IC / Power Supply: CB, UL, CCCScanning ModeProgressiveSensor1/2.7°, CMOS, Effective Pixel: 2.07MShutter1/30s ~ 1/10000sStorage Temperature-40°C ~ 60°CUSB1xUSB3.0: Type B female jackUSB Video Communication ProtocolUVC 1.0 ~ UVC 1.5	Power consumption	12 W (Max)
Regulatory MariksCamera: FCC, CE, IC / Power Supply: CB, UL, CCCScanning ModeProgressiveSensor1/2.7", CMOS, Effective Pixel: 2.07MShutter1/30s ~ 1/10000sStorage Temperature-40°C ~ 60°CUSB1xUSB3.0: Type B female jackUSB Video Communication ProtocolUVC 1.0 ~ UVC 1.5	Preset Accuracy	0.1°
Scanning ModeProgressiveSensor1/2.7°, CMOS, Effective Pixel: 2.07MShutter1/30s ~ 1/10000sStorage Temperature-40°C ~ 60°CUSB1xUSB3.0: Type B female jackUSB Video Communication ProtocolUVC 1.0 ~ UVC 1.5	Presets (number)	255
Sensor1/2.7", CMOS, Effective Pixel: 2.07MShutter1/30s ~ 1/10000sStorage Temperature-40°C ~ 60°CUSB1xUSB3.0: Type B female jackUSB Video Communication ProtocolUVC 1.0 ~ UVC 1.5	Regulatory Mariks	Camera: FCC, CE, IC / Power Supply: CB, UL, CCC
Shutter1/30s ~ 1/10000sStorage Temperature-40°C ~ 60°CUSB1xUSB3.0: Type B female jackUSB Video Communication ProtocolUVC 1.0 ~ UVC 1.5	Scanning Mode	Progressive
Storage Temperature -40°C ~ 60°C USB 1xUSB3.0: Type B female jack USB Video Communication Protocol UVC 1.0 ~ UVC 1.5	Sensor	1/2.7", CMOS, Effective Pixel: 2.07M
USB 1xUSB3.0: Type B female jack USB Video Communication Protocol UVC 1.0 ~ UVC 1.5	Shutter	1/30s ~ 1/10000s
USB Video Communication Protocol UVC 1.0 ~ UVC 1.5	Storage Temperature	-40°C ~ 60°C
	USB	1xUSB3.0: Type B female jack
UVC PTZ Supported	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)