Professional HD camera for versatile video capture
Get a clear view of all meeting attendees, with special attention wherever it’s needed. This 1080p PTZ camera is equipped with high-power optical and digital zooms, ideal for zooming-in on specific participants in mid-sized and large video conferencing spaces. Silent PTZ movement and simple control let you capture only what you want, when you want it.

FEATURES

Versatile, high-quality video -
Wide-angle image capture with advanced PTZ control provides complete coverage of medium and large spaces, such as boardrooms, classrooms and auditoriums
Outstanding image detail, with 1080p resolution, 12x optical zoom plus 16x digital zoom, and intelligent color optimization
Clear image quality even in low light, with 2D and 3D digital noise reduction (DNR) and wide dynamic reduction (WDR)
Easy, instant jumping between whiteboards and speakers, with a choice of 255 pre-set views

Simple deployment and operation -
Plug and play connection with a USB cable
All operation, including pan, tile and zoom, are easily controlled from any Kramer control interface
Works with other meeting devices via IR and RS232 communication, enabling continued use of existing AV infrastructure
## TECHNICAL SPECIFICATIONS

| Ports | USB 3.0: On a USB type B connector  
|       | RS-232 IN: On a VISCA connector  
|       | RS-232 OUT: On a VISCA connector |
| Camera | Pixel: 207M  
|        | Sensor: 1/2.7inch, CMOS  
|        | Scanning Mode: Progressive  
|        | Lens: 12x, f3.5mm~42.3mm, F1.8 ~ F2.8  
|        | Digital Zoom: 16x  
|        | Minimal Illumination: 0.5 Lux @ (F1.8, AGC ON)  
|        | Shutter: 1/30s~1/100000s°  
|        | White Balance: Auto, Indoor, Outdoor, One Push, Manual, VAR(2500K~8000K)  
|        | Backlight Compensation: Support  
|        | Digital Noise Reduction: 2D&3D Digital Noise Reduction  
|        | Video S/N: ≥55dB  
|        | Horizontal Angle of View: 72.5°~ 6.9°  
|        | Vertical Angle of View: 44.8°~ 3.9°  
|        | Horizontal Rotation Range: ±170  
|        | Vertical Angle of View: 44.8°~ 3.9°  
|        | Horizontal Rotation Range: ±170  
|        | Vertical Rotation Range: −30°~ +30  
|        | Pan Speed Range: 1.7°~ 100°/s  
|        | Tilt Speed Range: 0.7°~ 28°/s  
|        | H & V Flip: Support  
|        | Image Freeze: Support  
|        | Number of Presets: 255  
|        | Preset Accuracy: 0.1°  
| Video Format | YUY2 (BULK): Up to 1080P@30fps  
|              | YUY2 (ISOC): Up to 1080P@30fps  
|              | H.264 AVC: Up to 1080P@30fps  
|              | H.264 SVC: Up to 1080P@15fps  
|              | MJPEG: Up to 1080P@28fps  
| USB Features | Operating System: Windows 7, Windows 8, Windows 10, Mac OS X, Linux, Android  
|              | Color System / Compression: YUV 4:2:2 / H.264 / MJPEG  
| Controls | IR Remote Control Transmitter: OSD |
PC: Embedded web pages

Power
Source: 12V DC, 2A max
Consumption: 12V DC, 800mA max

Environmental Conditions
Operating Temperature: 0° to +40°C (32° to 104°F)
Storage Temperature: −20° to +60°C (−4° to 140°F)
Humidity: 10% to 90%, RHL non-condensing
Altitude: Below 5000 meters

Regulatory Compliance (Standards Compliance)
Safety: CE, FCC
Environmental: RoHs, WEEE

Enclosure
Type: Aluminum

General
Net Dimensions (W, D, H): 14.5cm x 9.8cm x 15cm (5.8" x 3.8" x 5.9")
Shipping Dimensions (W, D, H): 23cm x 23cm x 25cm (9" x 9" x 9.8")
Net Weight: 0.94kg (2.1lbs) approx
Shipping Weight: 2.61kg (5.7lbs) approx

Accessories
Included: Power adapter and cord, 1 USB-C cable, remote controller, wall bracket, screws set, lens cover

Product Dimensions 14.50cm x 9.80cm x 15.00cm (5.71" x 3.86" x 5.91" ) W, D, H
Product Weight 0.9kg (2.1lbs) approx
Shipping Dimensions 23.00cm x 23.00cm x 25.00cm (9.06" x 9.06" x 9.84" ) W, D, H
Shipping Weight 2.6kg (5.8lbs) approx