



BLADE 4K

4K Video Conferencing Camera

Groundbreaking 4K Optics

Utilising the highest quality sensors and a multi-glass lense, the Blade series delivers class leading optics and crystal clear life like video that makes your video conference feel like you are sitting together in the same room.



Ultra Optix

Utilizing advanced imaging technology, Ultraoptix reduces 3D video noise. The result is a balanced image that renders the image with a clarity and sharpness that creates a more defined image.



10 Presets

Ensure a smooth conference by setting up 10 presets covering every person on the table. Presets can be controlled via the RF remote or via RS232 where you can set a huge 128 presets.



Flexi Control

Our groundbreaking FlexiControl system enhances your conferencing experience, giving you the ultimate versatility for controlling the camera. FlexiControl features:

- ZoomRoom remote RF Controller supported via ipad/android and windows with 3 presets.
- Visca over USB and RS232
- Our proprietary near end onscreen app control utilising 7 presets
- AnyAngle RF remote control.



AnyAngle Remote

Familiar with the anxiety of clicking that remote and nothing happens? Utilising RF technology our new AnyAngle remotes do just that, they work from any angle, all the time, every time, even if there is an object in the way.



15x Zoom

Even in a large room this lossless zoom will get right into the details, with smooth motion and accurate precision, with both manual and auto focus options at your fingertips.



Perfect your lighting

Weird backlighting, the room is dark, super bright lights washing out the image? Adjust the exposure, brightness, backlighting and more on screen all via the remote!



Dynamic Startup

Don't want the camera to settle in the default position on startup? No problem. Dynamic startup allows you to preset the startup position, so every time the camera starts up it will automatically settle in that position, no need to press any buttons. The perfect solution for lectures



Plug n Play

Connects to your favourite video conference app, cloud service or audio system via USB. Simply plug the camera into your laptop, PC and Mac. No drivers needed.



Fit everyone in

Utilising the wide-angle 86.5 degree field of view lens that takes in the whole meeting room and ensures everyone is in the shot.



IP Live Streaming

Advertise to the world via IP live streaming connecting to the latest broadcasting platforms including facebook live, youtube live and more, all at the touch of a button.



BLADE 4K

- 5x 4K Zoom over USB3.0 + 15x HD Zoom over IP and USB3.0
- Up to 4K resolution at 30fps and Full HD at 60fps
- 86.5° horizontal wide FOV
- HTML5 supported multi-browser (Google Chrome, Firefox, Opera, Safari etc.)
- Video outputs: RJ45, USB3.0
- Zoom Room remote RF Controller supported
- Angekis near end on screen app control
- RF Remote Control with 10 pre-sets
- OSD settings menu via Remote
- Video Mute Control
- Kensington Lock Hole
- Day/Night Vision Switch

Connectivity

- Power port: HEC3800
- VISCA IN RS232
- LAN
- USB3.0

Motorized Pan and Tilt

- Pan: ±150°
- Tilt: 90° (up) -30° (down)
- Rotation Speed: Pan - 0 - 120°/s, Tilt - 0 - 80°/s
- 10 camera pre-sets via IR Remote Control

Video Format

- USB3.0 –MJ:3840x2160P30,1920X1080P30,1280 x 720P30,1024 x 576,960 x 540,800 x 600,640 x 480,640 x 360,512 x 288
- YUY2:1080P60/50/30/25;720P60/50/30.25;1024 x 576P30;960 x 540P30;800 x 600P30;640 x 480P30;640 x 360P30;512 x 288P30;
- USB2.0 –MJ:3840x2160p30,1920X1080P30,1280 x 720P30,1024 x 576,960 x 540,800 x 600,640 x 480,640 x 360,512 x 288;
- YUY2:960 x 540P30;800 x 600P30;640 x 480P30;640 x 360P30;512 x 288P30;
- IP - 1920x1080 P30 (main stream) 1280x720P30, 1024 x 576 P30,640x360 P30, (sub stream)

Control

- Zoom Room RF Controller supported
- Visca via USB2.0 & RS232
- Angekis NECC onscreen app control

10 via IR Remote Control

- 128 via RS232 Joystick

Mount

- Camera mount included for wall
- Reverse mountable, standard tripod screw on bottom of unit

System Requirements

- Windows® 7/8/8.1/10
- Mac OS® X 10.7 or higher
- Google Chrome book version 29.0.1547.70, platform 4319.79.0

Power Supply

- Consumption: 12V, 2A
- Max Consumption: 10W

Environmental Data

- Working temperature: -5 - 45°C
- Storage temperature: -10 - 50°C

Dimensions

- Package Dimensions: 265 x 217 x216 mm
- Net Weight: 1.25KG

Package Contents

- 1x Camera
- 1x Power Adapter
- 1x Power Cable
- 1x RS232 Control Cable
- 1x USB3.0 Cable
- 1x Remote Controller
- 1x User Manual
- 1x Double-sided Adhesive
- 1x Wall Mount

Warranty

- Camera: 3 Years
- **Straight Swap:** Faulty unit to be replaced with brand new unit if a fault happens in the first 3 months!

Compatible Applications

ZOOM, Adobe Connect, BlueJeans, CyberLink U Meeting®, Cisco WebEx®, Google Hangout, GoToMeeting, Intel® Unite™, Microsoft® Lync™, Skype™, Skype for Business, V-Cube