Angekis PTZ Features Explained

3D noise reduction and Low Light technology
Both the Saber and Blade include 3D noise reduction technology which reduces visual noise providing a sharper, clearer image. The performance in low light is simply amazing with excellent image quality even in light as low as 0.01 lux.

Dual IR Receivers
Dual IR receivers are positioned on the camera so the IR remote can now be used from a much larger variety of angles, almost anywhere in the room.

New Belt Drive
The new belt drive with twin motors enables pan and tilt functions to be smoother, quieter and faster.

Mounting
All Angekis models are reverse mountable and can easily be attached to a standard thread tripod with a tripod thread located in the centre underside of the unit.

3D Noise Reduction
The Digital Noise Reduction Function (3DNR) reduces the visual noise to provide a clearer, sharper image in low light conditions.

Just Plug and Play
Unlike other video conferencing cameras, the USB connectivity of the Angekis range allows you to simply plug and play directly into any Mac or PC and instantly use video conferencing applications such as Skype, Zoom and more at HD quality without any extra hardware or installation's.
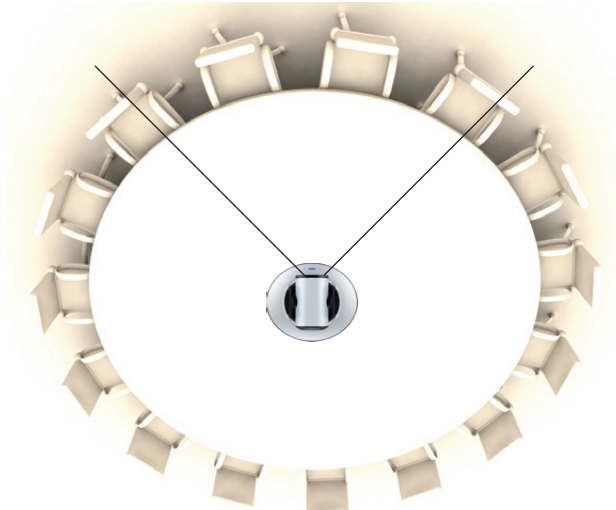Setup and use is simply a breeze!

Preset Camera Positioning
The supplied IR remote control allows the user to remotely control the pan/tilt and professional AF system. With the addition of Preset Camera Positioning capabilities, users can now store up to 10 preset camera positions on the Saber & Blade & 7 on the Curtana via the remote control, and over 120 positions using RS-232 controls.
Switching camera focus between multiple staff members can now be achieved with the click of a button!

Accu Pan/Tilt
Pan/Tilt movement slows when the camera is zoomed in, allowing for easier fine-tuning.
When zoomed out, holding the pan button down will result in the pan speed increasing, meaning wide ranges of movement can be accomplished in seconds.

Wide Angle
Cover the board room with ease! The Saber gives you a 72.5^0 FOV, the Blade a 62.5^0 FOV and the Curtana a huge 105^0 FOV!
See comparison chart on following page for further details.

Compatibility
Plug and play into Mac or PC. The Saber is also backwards compatible with USB 2.0 ports.

Leading the way in USB HD PTZ Cameras

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medium sized conference rooms, or classrooms that require a wide angle of view. It's your one stop high end video solution covering applications including, videoconferencing, telepresence, lecture capturing, distance learning and more!

The Blade
The Blade USB2.0 HD PTZ Camera is the perfect high quality direct input USB 2.0 solution producing full HD video at 30fps. The Blade is the perfect solution for small to medium sized conference rooms, huddle rooms, lecture theatres and more

Introducing Angekis.
The Angekis PTZ Video Conferencing Camera range brings you crisp, clear HD plug and play video quality using the USB port of your Mac or PC. No need for PCI cards or additional hardware/software.
You'll double take at the image quality and features of the Angekis range rivalling models selling at triple the price!

The Curtana
The Curtana USB2.0 HD PTZ Camera is the perfect wide angle HD video conference solution at a very affordable price.
Like all the Angekis cameras the Curtana delivers a jam packed range of features including a 105 degree field of view that ensures you can fit multiple people in the shot. This makes the Curtana perfect for small conference and huddle rooms.
Don't let the price fool you, the Curtana produces an exceptional image quality at full HD 1080p running at 30 frames per second.

The Curtana and Blade back view

The Saber back view

The Saber
The Saber USB 3.0 HD PTZ Camera creates a new standard in enterprise HD cameras with simultaneous USB 3.0 and HDMI output at 60fps. The Sabers image quality is simply flawless with a low light ability 4K sensor that rivals models selling at triple the price! The Saber is the perfect solution for small to

Comparison Chart

	Saber	Blade	Curtana
Optical Zoom	12 x Optical, 2 x Digital	10 x Optical	No Zoom
Video Output	Both DVI-(HMDI) & USB 3.0	USB 2.0	USB 2.0
Pan/Tilt Rotation	Pan 340° Tilt 120°	Pan 350° Tilt 130°	Pan 350° Tilt 130°
View Angle	72.5°	62.5°	105°
Native Resolution	1080P 60fps	1080P 30fps	1080P 30fps
Video Format	YUY2 Uncompressed	MJPEG compressed	MJPEG compressed
Focus	Auto & Manual f:3.9-46.1mm, F1.8-2.8	Auto & Manual f: 4.7-47mm, F 1.6-3.0	Fixed f: 3.5mm, F 2.4
Control	IR Remote, Visca NECC Desktop App	IR Remote, Visca	IR Remote, Visca
Protocol	UVC/VISCA/PELCP P/PELCO D	UVC/VISCA/PELCP P	VISCA/PELCP P
Presets	10 via Remote 128 via Visca	10 via Remote 128 via Visca	7 via Remote 128 via Visca
Sensor	1/2.3" 4K UHD CMOS	1/2.8" Sony CMOS	1/2.7" CMOS
3D Image Noise Reduction	Auto 3D	Auto 3D	Auto 2D
Electronic Shutter	Yes	Yes	No
Back Light Compensation	Yes	Yes	Yes
Exposure Compensation	Yes	Yes	Yes
Daisy Chain via RS232	Yes	No	No
Far End Camera Control	Yes	Yes	No
Desktop App Control	Yes	No	No
Sharpness & 3D Noise Refine via Remote	Yes	No	No

More Information
For more information please contact your local Distributor (find at www.angekis.com) or email sales@angekis.com
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