

# Angekis®

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## THE BLADE

ENTERPRISE CLASS PTZ CAMERA

1080p/30, USB 2.0

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**£681 RRP\***



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\*RRP excludes VAT. Pricing & information given in this specification sheet is correct at time of print and may change at any time.

# Features

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## See

- 10x optical zoom
- 62.5° wide field of view
- 350° pan, -35° to +130° tilt
- Auto focus
- Low noise CMOS sensor
- Low lighting ability

## Mount

- Mount using standard ¼" tripod screw
- Reverse/flip mountable
- G-Sensor automatically detects the camera rotation

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## Control

- RS-232 local VISCA support
- IR remote
- Far end camera control
- Presets via remote or RS-232

## Connect

- Plug & Play USB 2.0
  - Use instantly with soft codecs
  - No extra hardware needed
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# Specifications

Part number		U2-10FHD3
Application type		USB Video conferencing
Image Sensor	Type	Sony CMOS
	Size	1/2.8"
Megapixel count	Total / Effective	2.14 megapixels/2.07 megapixels
Supported resolutions	USB output	1080p/30, 720p/30
Zoom		10x optical zoom, 10x digital
Focus	Modes	Automatic and Manual
	Focal Length	F=4.7 (wide) to 47mm (tele)
	Iris	F1.6 to F3.0
	Distance	150mm (wide) to 1500mm (tele)
Shutter speed (sec)		1/8~1/10000
Pan rotation		±350°
Pan control speed		0~128°/sec
Tilt rotation		(-35°~ +130°)
Tilt control speed		85°/sec
Field of view	Wide	62.5°
	Tele	6.43°
Preset storage	IR remote	10 presets
	VISCA, RS232	128 presets
S/N ratio (dB)		>46dB
Image gain	Auto, Manual	Auto
White balance	Auto, Manual	Auto
Image flip		Yes, G-sensor for automated sensing
Illumination		Minimum: 0.1 Lux
Exposure control		Auto, Manual
Wide Dynamic Range		Yes
3D Noise Reduction		Yes
Video output interface		USB 2.0
PTZ control	Interface	RS-232C, RS-422
	Protocols	UVC, VISCA, PELCO P, PELCO D, FECC
Power supply		12 vDC
Power consumption		12 Watts
Storage temperature		-10°C ~ +45°C
Weight		1.1 KG
Dimensions	W x D x H	170 x 160 x 150mm
Warranty		3 years

If you have any questions, contact us at [sales@tukans.com](mailto:sales@tukans.com) or on 01904 720617