PTZ330
Professional PTZ Camera

Product Specifications		PTZ330
Camera	Image Sensor	1/2.8" 1080p 60fps Exmor CMOS
	Effective Picture Elements	Approx. 2.1 Megapixels
	Output Resolution	Auto, 1080p/60, 1080p/59.94, 1080p/50, 1080i/60, 1080i/59.94, 1080i/50, 1080p/30, 1080p/29.97, 1080p/25, 720p/60, 720p/59.94, 720p/50
	Minimum Illumination	0.3 lux (IRE50, F1.6, 30fps)
	S/N Ratio	> 50dB
	Gain	Auto / Manual
	TV Line	600 (Corner/Wide)
	Shutter Speed	1/1s to 1/32,000s
	Exposure Control	Auto, Manual, Priority AE (Shutter, IRIS), BLC
	White Balance	Auto / Indoor / Outdoor / One-push / Manual (2500 - 10000)
	Optical Zoom	30X
	Digital Zoom	12X
	Diagonal Viewing Angle	74.6° (Wide) ~ 3.13° (Tele)
	Focal Length	f = 4.3mm (Wide) ~ 129mm (Tele)
	Aperture (Iris)	F = 1.6 (Wide) ~ 4.7 (Tele)
	Minimum Working Distance	0.01m (Wide), 1.2m (Tele)
	Pan/Tilt Angle	Pan : + -170°, Tilt : +90°/-30°
	Pan/Tilt Speed (Manual)	Pan : 0.1 ~ 100° /sec, Tilt : 0.1 ~ 100° /sec
	Preset Speed	Pan : 200° /sec, Tilt : 200° /sec
	Preset Position	10 (IR), 255 (RS232)
	Camera Control - Interface	RS232 (DIN9) / RS422 (RJ45)
	Camera Control - Protocol	VISCA (RS232/RS422/IP), CGI (IP)
	Image Processing	Noise Reduction (2/3D), Flip, Mirror
	Power Frequency	Auto / 50Hz / 60Hz
AI Functions	Modes	SmartShoot, SmartFrame
Audio	Audio - Channel	2ch (Stereo)
	Audio - Codec	AAC-LC (48/44.1/32/24K), G.711/PCM
	Audio - Sample Rate	48 / 44.1 / 32 / 24 / 16 / 8Khz
Interface	Video Output	3G-SDI, HDMI, IP, USB
	Audio Output	3G-SDI, HDMI, IP, USB
	Audio Input	MIC / Line in
General	Power Requirement	AC100V-AC240V to DC12V/5A
	PoE	POE+ (IEEE 802.3at), Class 4
	Operating Condition	Temperature : 0℃ ~ +40℃ ; Humidity : 20% ~ 80%
	Storage Condition	Temperature : -20℃ ~ +60℃ ; Humidity : 20% ~ 95%
	Dimensions	L = 180mm, W = 145mm, H = 183.5mm
	Weight	1.62kg
	Application	Indoor
	Security	Kensington Slot
	Remote Control	Infrared
	Accessory	Remote Control, 12V/5A Power Adapter
IP Streaming	Resolution	1920x1080, 1280x720, 960x540, 640x480
	Network Video Compress Format	H.264 (High Profile), MJPEG
	Maximum Frame Rate	H.264:60fps (1920x1080), MJPEG:30fps (1920x1080)
	Bit-rate Control Mode	VBR / CBR (selectable)
	Range of Bit-rate Setting	512Kbps ~ 32Mbps
	Network Interface	10 / 100 / 1000Base-T
	Multi-stream Capability	2
	Network Protocol	IPv4, TCP, UDP, ARP, ICMP, IGMP, HTTP, DHCP, RTP / RTCP, RTSP, RTMP, VISCA over IP
USB	Connector	Micro-USB 2.0
	Video Format	YUV, MJPEG, H.264
	Maximum Video Resolution	Up to 1080p
	USB Video Class	UVC1.1
	USB Audio Class	UAC1.0
WebUI	Live Video Preview	Yes
	Camera PTZ Control	Pan / Tilt / Zoom / Focus / Preset Control
	Camera/Image Adjustment	Exposure / White Balance / Picture
	Network Configuration	DHCP / IP Addr / Gateway / Netmask / DNS
Software Tools	Device IP Searching, Configuration Tool	Windows Application
Warranty	Camera	3 Years
	Accessories	1 Year

Hardware Specifications

Front Panel

Back Panel

PoE+
RS232
RS422

DC 12V
3G-SDI
HDMI
Micro-USB
AUDIO IN

Distributor/Dealer

CE FC RoHS COMPLIANT

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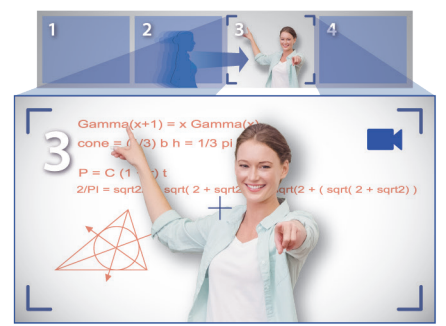
Professional PTZ Camera Provider

Capture Events in Lifelike Quality

AVer PTZ330 Professional PTZ Camera provides the superior video quality and versatility you need to record and share events around the world! They are available in white or grey to suite every classroom, hospital, or performance venue.

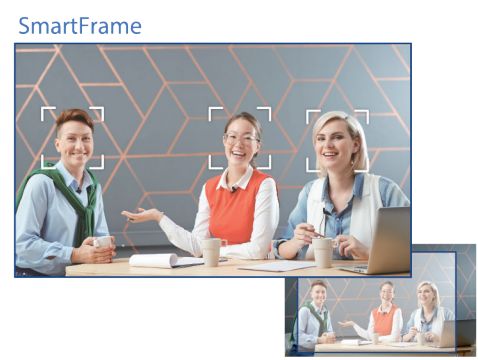|					
30X OPTICAL +			4 Output	Full HD 1080p60	3 Yr
30X Optical Zoom	SmartShoot	SmartFrame	HDMI/USB IP/3G-SDI	Full HD 1080p60	3-Year Warranty

TAIWAN EXCELLENCE 2019

Seamlessly Track in Preset Zones

AVer **SmartShoot** optimizes your camera controls for automatic and seamless content capturing between preset areas, enabling you to create an uncompromising multi-camera feel with just one PTZ330. Save time and effort while unlocking a huge variety of options for your video.

Ideal FOV in Seconds

SmartFrame

AVer's new **SmartFrame** function provides one-touch face targeting technology that lets you quickly create stunning video content. SmartFrame instantly adjusts your FOV to fit everyone on-screen so you can start recording presentations, lectures, and more without hassle. Perfect for capturing multiple people, SmartFrame makes creating video content easy and enjoyable.

Versatile Motion Control

The PTZ330's advanced Motion Control Settings allow for precise camera movement during recording. Pan/tilt rotation maneuvers as small as 0.1° and as large as 200° per step with customizable speed controls allow you to fully optimize your video recording.

Other

PTZ310

Slow/Fast/Smooth (0.1°~200°/sec)

30X Optical Zoom

Get resounding image quality with 30X optical zoom. People, products, or images are always crystal clear with the PTZ330's powerful PTZ Camera.

30X Optical zoom

Cover Every Angle with Prolific Presets

Preset the PTZ330 with up to 255 different locations through VISCA via RS232 and RS422 functionality. In addition, you can set 10 preset locations with its simplified IR remote, which gives you easy manual control of the recording view.

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Up to 255