



/ Product Catalogue 2019 /



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EMBRACE SUPERIOR ACCURACY

AVer PTZ Cameras create an entirely new video creation experience. Perfectly suited for capturing and streaming in educational, business, medical, or parliamentary environments. AVer PTZ Cameras ensure superior video stability with leading pinpoint accuracy and advanced targeting technologies, while saving time and cost.

Featuring full HD high quality resolutions and simple-to-use Web UI, AVer PTZ Cameras offers users the unprecedented imaging quality and flexibility to control the tracking systems remotely.

We provide an industry leading 3+2 year warranty program that always supported in your projects and have the confidence to create vibrant content.



Professional Auto Tracking Camera

The PTC500S masterfully provides superior video quality with 2 lens design and 3 unique strategic tracking modes. Without the need of a professional photographer, you can easily create and broadcast stunning video, perfectly capturing presentations, activities, or lectures in auditoriums.





AVer Wide Area Tracking provides presenters the flexibility to interact with students or audience, even if becoming obscured by people or objects. AVer Stage Tracking allow to track your target with the creation of effective zone and up to 8 blocking zones for high quality video in any lighting condition. Lastly, you can have 4 designated effective zones for capturing displayed content on blackboards or different education tools with AVer Segment Tracking.

/ PTC500S /

3 Unique Strategic Tracking Modes for Large-sized Rooms









3 Tracking Modes





3+2

3+2 Warranty

/ ACCESSORIES /



3

Professional PTZ Camera

Featuring the premium PTZ310 and PTZ330 for creating content in seconds, users can easily create excellent quality video with extremely reduced time and effort. AVer PTZ Cameras is sure to impress your audience with Auto-Framing & Preset Tracking Technology, highly versatile movement control, and a truly revolutionary video capturing experience in 1080p.





AVer solves users FOV frustrations in seconds with minimal setting management. AVer SmartShoot optimizes camera controls for instant and seamless movement between preset areas. AVer SmartFrame is an advanced auto-focus technology that removes any need for FOV adjustment when capturing a single person or a group.

/ PTZ310 /

Market-leading Auto Tracking Functions for **Any Situations**















Market-leading Auto Tracking Functions for Any Situations

























VMix



Promised
Software Compatibility

OBS



Zoom

Skype for Business

"Connect for More"

AVer's Free Software Application



Connect your PTZ Camera to any laptop or desktop with AVer's EZLive app. Annotate, record, livestream, or capture your video as images with this helpful tool that makes recording, streaming, or broadcasting an absolute joy.









Annotation Recording

rding

Streaming

Capture

7

Enjoy the Unprecedented Quality

Product Specifications

3-1-2

AVer delivers 3+2 extension warranty. All products are 100% MIT R&D, design, and manufacture.

Assure our product quality and enjoy in-time and completed service!









Product		PTC500S Auto Tracking Camera	PTZ330 PTZ Camera	PTZ310 PTZ Camera
PTZ Camera	Effective Picture Elements	2 Megapixel CMOS		
	Output Resolution	Up to Full HD 1080P at 60fps		
	Optical Zoom	30X	30X	12X
	HFOV	67° (Wide) ~ 2.3° (Tele)	67° (Wide) ~ 2.3° (Tele)	72.5° (Wide) ~ 6.3° (Tele)
Panoramic Camera	Effective Picture Elements	2 Megapixel CMOS	-	-
	Output Resolution	Up to Full HD 1080P at 60fps	_	-
	HFOV	110°	_	-
Camera	Pan/Tilt Rotation	Pan: -175° (Left), +175° (Right) Tilt: -30° (Down), +90° (Up)	Pan: -170° (Left), +170° (Right) Tilt: -30° (Down), +90° (Up)	
	Pan/Tilt Speed	2° ~ 50° / sec	0.1°~100°/sec	
	Preset Speed	160° / sec	200° / sec	
	Output Interface	3G-SDI, HDMI, IP	3G-SDI, HDMI, IP, USB	
	USB Video Format	-	YUV, MJPEG, H.264	
	UVC	_	UVC1.1	
	UAC	_	UAC1.0	
	Control Interface	RS232 \ IP	RS232 \ RS422 \ IP	
	Network Protocol	IPv4 \ TCP \ UDP \ ARP \ IMCP \ IGMP \ HTTP \ DHCP \ RTP/RTCP \ RTSP \ RTMP \ ONVIF \ VISCA over IP		
	Control Protocol	VISCA \ Pelco-D \ Pelco-P \ CGI		
Auto Tracking Functions		Wide Area Tracking Stage Tracking Segment Tracking	SmartFrame SmartShoot	
Accessory		IR Remote Control, 12V/5A Power Adapter, DB9 to DIN6/DIN8 Adapter, User Manal		
Warranty*		Camera: 3+2 Year / Accessories: 1 Year		

^{*}Please register online to receive free 2 year warranty extension. For detailed warranty information, please contact an AVer representative.

10