AT9020 SERIES INTELLIGENT AUTO-TRACKING CAMERA

AT9020 series is a dedicated intelligent auto-tracking camera,with cutting-edge technology in the field of Education informatization. It includes a lecturer camera AT9020 and a student camera AT9020. AT9020 series is built-in with high speed processor, advanced image processing and analysis algorithms to track lecturers and students accurately and quickly, which is in line with the requirements of lecturer capture and remote interactive teaching. AT9020 series adopts advanced ISP technologies and algorithms, to make a vivid image quality, screen brightness uniformity, strong sense of depth, high-definition, and fantastic color rendition. As a stable, reliable and simple machine to operate, AT9020 series has full function and high performance.Also it is easy to install and maintain.

Model	AT9020		
View Angle	2. 9° (Tele)-55. 4°(Wide)	Iris/Electronic Shutter:	Auto/Manual
Iris	F 1.6-F 3.5, f=4.7~94mm	Focus	Auto/Manual
Sensor	1/3-inch-high quality HD CMOS sensor	BLC	ON/OFF
		WDR	OFF/ Dynamic level adjustment
Effective Pixels	2.07MP,16: 9		
Optical Zoom	20X	Video Adjustment	Brightness, Color, Saturation, Contrast,Sharpness, B/W mode, Gamma curve
Digital Zoom	16X		
DNR	2D&3D DNR		
White Balance	Auto/ Manual/ One Push/ 3000K/3500K/4000K/4500K/ 5000K/5500K/6000K/6500K/7K	SNR	>55dB

Panoramic Camera			
Sensor	1/3-inch-high quality HD CMOS sensor	Lens	Manual Focus
		View Angle (D/H/V)	122°/98°/73°
Effective Pixels	2.1 MP		

Video Interfaces	HDMI x 2, USB x 2, LAN Port x 2, RS 232 x 2	Video Signal	1080P60/50/30/25/59.94//29.97, 1080P60/ 50/59.94, 720P60/50130/25/59.94/29.97
Network Interface	100M Network Interface (10/100 Base-TX) 5G WIfi (optional), Support VISCA Protocol Control Through IP Port		
Network Protocol	RTSP, RTMP, ONVIF, GB/T28181		
Video Compression Format	H.2 64, H 265, Dual stream Output		
Control Signal Interface	RS 232/485		
Control Protocol	VISCA/Pelco-D/Pelco-P, Baud Rate·115200 /9600 /4800/ 2400bps		
Audio Input Interface	Dual Audio Channel 3.5 mm Liner Input		
Audio Compression Format	AAC/MP3 Audio		
Power Interface	HEC3800 outlet (DC12V)		

Pan/Tilt Rotation	±170°, -30° +90°	Power Adapter:	AC110V-AC220V to DC12V/1.5A
Pan Control Speed	0.1 -60°/sec	Input Voltage	DC12V+-10%
Tilt Control Speed	0.1 ~30°/sec	Input Current	1A (Max.)
Preset Speed	Pan: 60°/sec, Tilt 30°/sec	Consumption	12W(Max.)
Preset Number	255 presets (10 presets by remote controller)	Store Temprature	-10° C to 60° C
		Store Humidity	20%~ 95%
Application	Indoor	Working Temprature	-10° C to 50° C
Remote Maintenance (LAN)	Remote update, Remote	Working Humidity	20%~ 80%
Reboot,	Remote Reset	Dimension	254mmX144mmX174mm
Accessory	12V/2.5A Power Supply Adapter, RS232 control cable, Remote controller , user manual, warranty card, Brackets (optional)	Weight	1.54KG
		Remote Operation (IP)	Remote Upgrade. Reboot and Reset

Authorized Dealers: