

TechnoCLASS[®]

Technology for New-Age Classrooms

PTZ CAMERAS BUILT FOR BUSINESS & CLASSROOMS

Crystal-Clear Video. Intelligent Tracking. Seamless Hybrid Experiences



FROM BOARDROOMS TO CLASSROOMS, MAKE EVERY PARTICIPANT FEEL PRESENT



A complete suite of PTZ cameras and conferencing tools designed for modern collaboration.



TechnoCLASS 4K25T



Model	TechnoCLASS 4K25T
Type	PTZ Camera
Resolution	4K @ 30fps, 1080P @ 60fps, 720P @ 60fps
Video Format	H.264 AVC, H.264 SVC, H.265, MJPEG
Optical Zoom	12X (f 4.4mm ~ 52.8mm, F1.8 ~ F2.6)
Digital Zoom	16X
Minimal Illumination	0.05 Lux @ (F1.8, AGC ON)
White Balance	Automatic, one-click, manual
Support	Backlight Compensation
SNR	≥55dB
Digital Noise Reduction	2D&3D Digital Noise Reduction
Sensor	1 / 2.5", CMOS, Effective Pixel: 8.51M
PAN Angle	±170°
Sensor	1/2 .5-inch, CMOS, Effective Pixel.:8.51M
Tilt Angle	-30° ~ +30°
Minimum illumination	0.5 Lux @ (D1.8, AGC ON)
White Balance	Auto, Indoor, Outdoor, One push, Manual ,VAR
Backlight Compensation	Support
POE	Support
Horizontal Angle of view	71 ° ~ 8.2 °
Vertical Angle of view	42.7 ° ~ 4.5 °
Input/ Output Interface	HDMI, USB 3.0, LAN(RJ-45), RS232, 3G-SDI, Line In
Operating System Support	Windows, Mac OS X, Linux, Android
No. of Preset	255 Preset
Input Voltage	DC 12V/ POE
Power Consumption	18W
Operating Temperature	-0 ° C ~ 40 ° C
Dimension (W X H X D)	238mm x 149mm x 167mm
Net Weight	1.41 Kg
AI Hand Gesture Control Features: Start Tracking Stop Tracking Zoom In Zoom Out Reset Zoom	