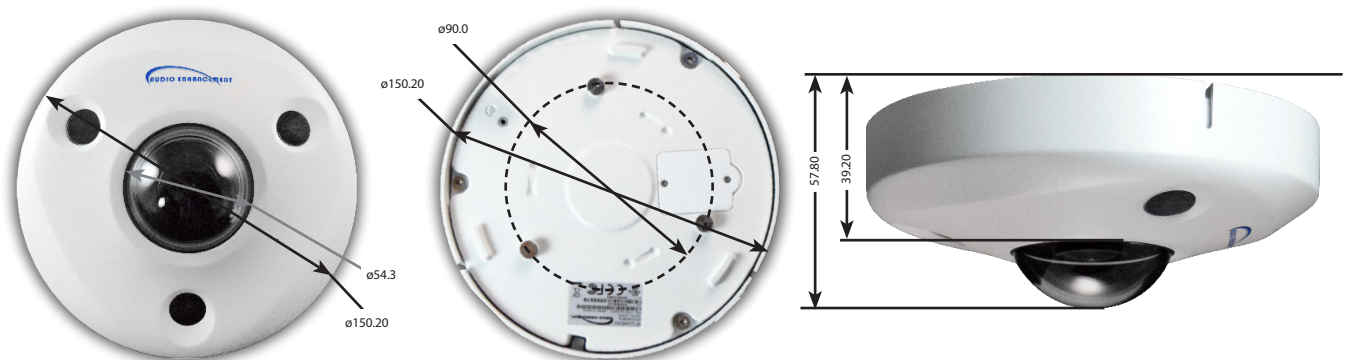




12 Megapixel Ultra HD IR Network Fisheye Camera With Privacy Rolling Lens

The **EduCam360-B** is a classroom camera that allows educators, administrators and security personnel to see the entire classroom. Capturing video at resolutions up to 4000x3000, the EduCam360-B provides clarity like never before.

- Rolling Lens to provide privacy for the teacher
- 1/2.3" 12 MP progressive scan CMOS
- HLS, H.264/H.265 & MJPEG dual-stream encoding
- Max 15 fps @ 12 MP (4000x3000), 25/30 fps @ 3 MP (2048x1536)
- Multiple Correct mode: Original, Panoramic, Double Panoramic, 1+3, Eptz, 4 pictures
- DWDR, Day/Night (ICR), 3DNR, ROI, AWB, AGC, BLC
- Multiple Network Monitoring: web viewer, CMS (DSS/PSS) & DMSS
- Max. IR LEDs length 10 m
- Built-in 1/1 alarm in/out
- Micro SD memory, IP67, IK10, PoE



Model	EDUCAM360-B	
Camera		
Image Sensor	1/2.3" 12 MP progressive scan CMOS	
Effective Pixels	4000 (H) *3000 (V)	
Scanning System	Progressive	
Electronic Shutter Speed	Auto/Manual 1/3~1/10000	
Min. Illumination	0.01 Lux / F2.2 (Color), 0 Lux / F2.2 (IR on)	
S/N Ratio	More than 50 dB	
Camera Features		
Max. IR LEDs Length	10 m	
Day/Night	Auto (ICR) / Color / B/W	
Backlight Compensation	BLC / HLC / DWDR	
White Balance	Auto/Manual	
Gain Control	Auto/Manual	
Noise Reduction	3D	
Privacy Masking	Up to 4 areas	
Lens		
Focal Length	1.57 mm	
Max Aperture	F2.2	
Focus Control	Manual	
Angle of View	185°/185°/185°	
Lens Type	Manual	
Mount Type	Board-in Type	
Video		
Compression	HLS/H.264H/MJPEG/JPEG/H.265	
Resolution	12 MP (4000x3000) / 8 MP (2880x2880) / 6MP (2880x2160 / 3 MP (2048x1536)	
Frame Rate	Main Stream	12 MP (1~15 fps) / 3 MP (1 ~ 25/30 fps)
	Sub Stream	D1/CIF (1 ~ 25/30 fps)
Bit Rate	40 Kbps~8192 Kbps	
Correct Mode	Original, Panoramic, Double Panoramic, 1+3, Eptz, 4 pictures	
Audio		
Compression	G.711a / G.711u / PCM / AAC	
Interface	1/1 channel In/Out (Built in Mic)	
Network		
Ethernet	RJ-45 (10/100Base-T)	
Protocol	HTTP, TCP, ARP, RTSP, RTP, UDP, RTCP, SMTP, FTP, DHCP, DNS, DDNS, PPPOE, IPv4/v6, SNMP, QoS, UPnP, NTP	
Compatibility	ONVIF, PSIA, CGI	
Max. User Access	20 users	
Auxiliary Interface		
Memory Slot	Micro SD	
Alarm	2/1 channel In/Out	
General		
Power Supply	DC12V, PoE (802.3af)	
Power Consumption	<13 W	
Working Environment	-30°C~+60°C, Less than 95% RH	
Vandal Resistance	IK10	
Dimensions	Φ 5.91 in. x 2 in. (150 mm x 50.7 mm)	
Weight	1.27 lbs (1.89 lbs with packaging) (0.58 kg (0.86 kg with packaging))	