PAVE

EDGE VISION

Fewer Cameras | Lightweight Intelligence

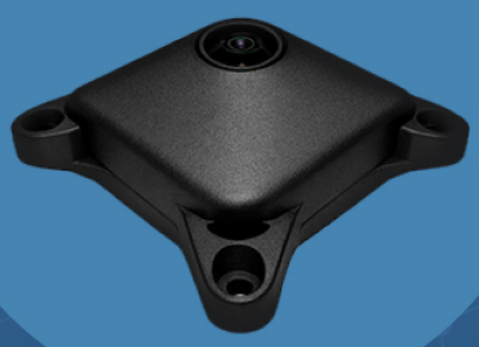


ST Engineering

PAVE

PAVE is a rugged and smart camera combining advance optics with lightweight vision AI to deliver 360° situational awareness in mission-critical environments.

PAVE Lite



PAVE Pro



PAVE Ultra



70% Less Power for Edge AI
85% Fewer Cables and Connectors

Specifications	PAVE Lite	PAVE Pro	PAVE Ultra
Sensor	0.25" Low-illumination CMOS sensor	0.625" Low-illumination CMOS sensor	1.1" Low-illumination CMOS sensor
Video Resolution	5MP	12MP	Up to 100MP
Field-Of-View	220° x 220° (Hemisphere)	360° x 90° (Prism)	250° x 250° (Hemisphere)
Minimum Illumination	0.001LUX (Color)		
Video Output	IP/USB		Coaxial
Latency	IP<300ms / USB <150ms		<20ms
Video Compression	Raw / MPEG / H.264 / H.264+ / H.265 / H.265+		Lossless compression available
Video Frame Rate	Up to 30FPS		Up to 100FPS
Weight	50g (plastic) / 100g (metal)	200g (plastic) / 400g (metal)	4,000g (metal)
Power Requirements	PoE (802.3at) or 12V DC or USB		Power Over Coaxial
Compliance	ONVIF Profile S		N/A
Compatibility	NVR and VMS		N/A

Note: Specifications are subject to change by the manufacturer without prior notice. Pictures shown are for illustrative purposes only; the actual product may vary.

ST Engineering

ST Engineering Land Systems Ltd
249 Jalan Boon Lay,
Singapore 619523

For more information on product:
www.stengg.com or contact
mktg.landsystems@stengg.com