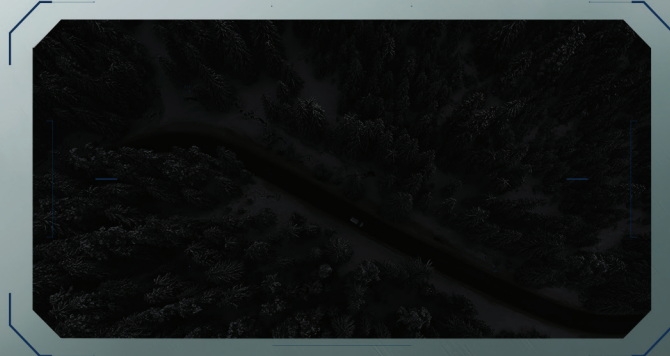
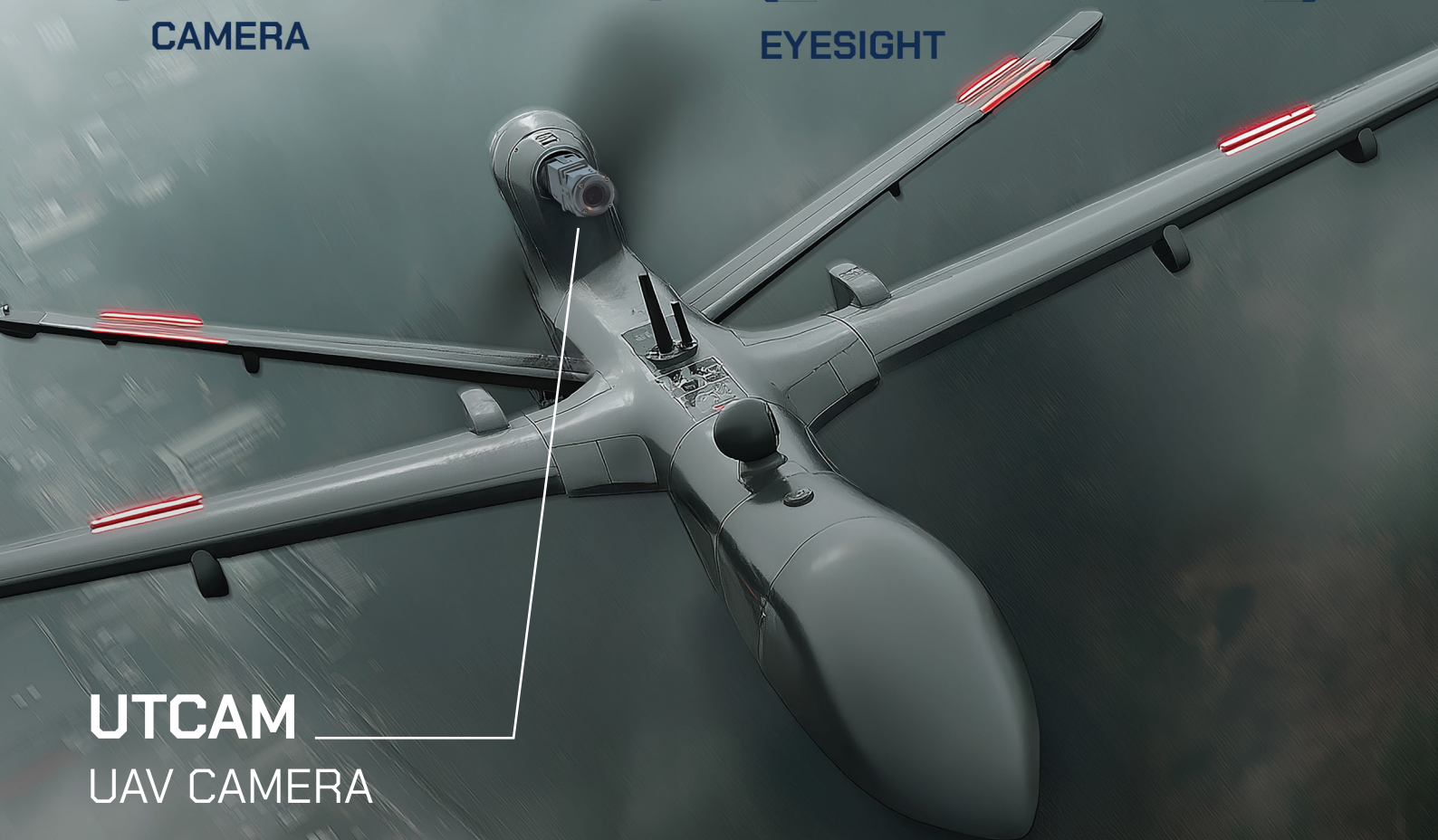




CAMERA



EYESIGHT



UTCAM

UAV CAMERA



HIGH
PERFORMANCE
IN LOW LIGHT



LATEST
GENERATION
CMOS SENSOR



WIDE
VIEWING
ANGLE



COMPACT AND
LIGHTWEIGHT



ERGONOMIC

GENERAL FEATURES

The Utcam – Ultra Low Light Wide Angle Color Camera represents latest generation of Ultra Low Light Video Cameras. This camera delivers unprecedented image quality and performance, exceptional light sensitivity, 3D Noise Reduction, Real Wide Dynamic Range & Dead Pixel Correction. The Deep Seen – Ultra Low Light Camera offers a significant improvement over its predecessor with extremely low noise levels throughout the Real Wide Dynamic Range.



TECHNICAL SPECIFICATIONS

Sensor	1/2.8" CMOS Image sensor	ONVIF	ONVIF2.4
Focus Type	Fixed focus	Lens	4.2 mm F#1.0
FOV	115°	OSD	CH name, Date and Time
Resolution	Full HD	Network	TCP/IP, HTTP, DHCP, UDP, RTP, RTSP, ARP, DDNS, DNS, HTTPS, P2P
Pixel size	4 µm x 4 µm	Power	12-32 VDC, Typ. 12 VDC@0.2A
SNR	>50dB	Housing	Aircraft Aluminium
Min. Illum.	Lux Full Color @ 1mlux	Front Glass Heater	Support
Gain Control	Auto/Man	Anti-Fog	Support
FPS	30Hz	Waterproof	IP67
AWB	Support	Dimensions	80x53x53 mm
AE	Support	Connector	D38999/23YA35PN, hermetically sealed
R-WDR	Support (Detailed Image when flying against the sun)	Weight	~240g
Video Compression	H265&H264, MJPEG	Operating Temperature	-32°C - +55°C
Bit Rate	CBR, VBR 32Kbps~10Mbps		