SILVUS
TECHNOLOGIES

OBSCURA
MULTI-MISSION CAMERA

Miniature HD IP Camera
Formats up to 1080p, 30fps
H.265/H.264/MJPEG Streaming
ONVIF Compliant
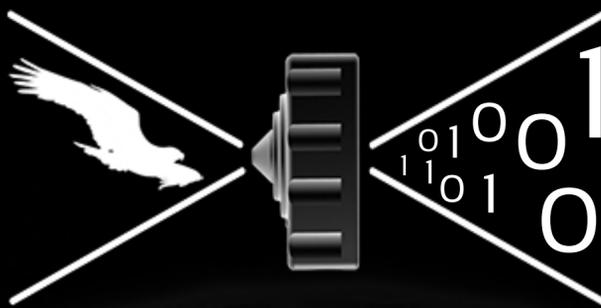Integrated Microphone
Infrared Capability
Universal Mounting System
Low Power

OBSCURA
MULTI-MISSION CAMERA

Obscura is a compact, ruggedized, high-definition IP camera that can be connected to, and powered by any of our SC4200 or SC4400 series radios. It can produce multiple streams at up to 1080p resolution at 30fps. The modular mounting system and machined-aluminum IP66 housing make it ideal for a diverse range of missions.

Universal Mounting System
1/4 - 20 plate + mounting clip

mounting clip

Image Sensor	2 Megapixels, CMOS
Max. Resolution	1920 x 1080 (1080p)
Field of View	90^0
Frame Rate	Adjustable 1-30fps
Video Compression	H.265, H.264, MJPEG
Audio Compression	G711, G726 Encoding
LAN	Ethernet 10/100 Base-T
Streaming Protocols	TCP, DHCP, UDP, DNS, RTSP/RTP over TCP, Multicast
Power	5VDC 1.7W nominal, 2.5W with IR LED
Onboard Recording	Optional
Infrared	1W high powered IR illuminator (max distance ~ 20m)
Weight	2.2oz (63g)
Dimensions	1.77 x 1.77 x 0.59 in (45 x 45 x 15 mm)
Operating Conditions	-20^0 C to 50^0 C (-4^0 F to 122^0 F)

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