

# LOKI Mini - LOKI Pro

## Tactical PTZ Camera



- \* Mini PTZ Camera – Rugged & Sealed IP66
- \* Optical Zoom 30 X + Digital Zoom 12 X
- \* High Resolution 1080p@25 fps - 2 Megapixels
- \* 360° Continuous Rotation
- \* Flip & Mirror Function
- \* No initialisation of the pan / tilt cycle at start – up
- \* 2-year warranty

Allwan Security has designed two new compact cameras: HD-IP LOKI Mini and LOKI Pro. Designed for law enforcement applications covering a wide range of mobile and fixed covert surveillance operations, these new cameras offer a reliable and flexible performance in all weather conditions.

The LOKI cameras include an internet interface for transmitting surveillance images with a resolution of 1080p at 25fps. They are equipped with a dual XLR5 and RJ45 connector which makes them compatible with analogue and IP networks.

Thanks to the Pelco-D RS485 protocol, these cameras have all the PTZ features with 360° continuous rotation and 70° tilt. An innovative motor control system allows precise positioning control with very low latency.

These cameras can easily be hidden, providing high quality images and meeting the requirements of tactical surveillance.

Allwan Security also offers a 4G tactical case for recording and long-distance transmission.

### Specifications:

Loki Mini: Hybrid - PTZ Camera ULL HD 2MP	
Lens	30X
Focal Length	30X = 4.5-135 mm
Aperture Range	F1.6 to F4.4
Field of View	1080p 59.5° (wide end) to 2.1° (tele end) 720p 40.6° (wide end) to 1.4° (tele end)
Image Sensor	1/2.8" 2MP Progressive scanning CMOS
Minimum Illumination	Colour: 0.05Lux @ (F1.5, AGC ON), ICR ON B/W: 0.01Lux @ (F1.5, AGC ON), ICR OFF
Shutter	50Hz: 1~1/30,000s; 60Hz: 1~1/30,000s
WDR	120dB
Day / Night	Automatic infrared filter switching mechanism
SNR	> 52dB
Image Enhancement	3D DNR, EIS, Defog, HLC/BLC, SVC
Video Compression	Compression H.264 H/265 BP/MP/HP, H.265 main profile, MJPEG
Max. Image Resolution	Full HD/1080P(1920x1080)
Frame Rate	25/30fps
Bandwidth	32Kbps~8Mbps on each video channel 3 Video Streams Format H.264/ H.265 VBR/CBR
Network Protocols	IPv4, TCP/IP, UDP, HTTP, DHCP, RTP/RTCP/RTSP, FTP, UPnP, DDNS, NTP, IGMP, ICMP, ONVIF, GB/T 28181
Storage Capability	64 Go internal – Expandable memory up to 128 Go
Protection	IP66
Housing	Acetal Homopolymer, polycarbonate glass
Working Temperature	-10°C to +55°C
Connectivity	2.5m cable (RJ45/BNC/XLR5/Jack 2.1)
Dimensions	Ø 12,5 mm X 14 mm
Power Requirements	12V DC POE - (Option PoE 803.11AF 48V DC)
Weight	1.9 Kg (without the tactical case)
Power Consumption	< 3W



Ultra Low-light