Evolution 05 Mini 360° Indoor **Recessed** Camera

The next step in 360° total situational awareness



34467-102 - Black
34467-101 - White

5 MP sensor and no moving parts

- Constant 360° surveillance with no blind spots
- No moving parts, no maintenance and silent operation
- Up to 30 fps video stream at 1 MP and ¼ MP
- 0.2 lux minimum illumination and electronic WDR
- PoE powered
- 3-years warranty

Advanced features

- microSD card slot for local event recording
- Configurable privacy regions
- Region-based motion detection

A truly discreet installation

- Simple and fast installation from below the ceiling line
- Ultra low profile, blends into the installation environment
- Suitable for installation in air handling / plenum spaces
- 108 mm (4.25 in.) drilling hole
- Fits up to 25 mm (1 in.) panel thickness

Recording and Playback

- Market leading Oncam 3D dewarping software
- Full live and retrospective dewarping available
- Simultaneous multiple video streams
- Digital zoom capability through client-side dewarping
- H.264 / MJPEG streaming with multiple quality levels
- Optimizes bandwidth and storage utilization
- Intuitive web-based interface for viewing and configuration
- ONVIF profile S conformant

Evolution 05 Mini
360° Indoor **Recessed** Camera

The next step in 360° total situational awareness

MODEL	34467-101 (WHITE)	34467-102 (BLACK)
GENERAL		
Lens Field of View	180° Horizontal, 168° Vertical	
Image Sensor	2592 H x 1944 V, 5 MP, 1/2.5-inch Sony CMOS Sensor	
Lens	185° / F2.0	
Minimum Illumination	0.2 lux = 50 IRE F/2.0 (6500 K)	
Frame Rate	30 fps for 1 MP and ¼ MP resolution 15 fps for 2 MP resolution 10 fps for 4 MP full resolution	
Video Motion Detection	8 configurable regions	
Security	Configurable password protection	
Advanced Event Management	Triggered by motion, HTTP event, result configurable, FTP/SMTP upload and local recording	
Networking	TCP/IP, HTTP, DHCP, DNS, NTP, FTP, SMTP, RTSP and uPNP	
Privacy Regions	10 configurable privacy regions	
microSD Card	Built-in microSD card slot. Supports cards up to 128 GB capacity. Speed class 10 or higher required	
White Balance Range	Auto White Balance (Range = approximately 2500 K~8000 K)	
VIDEO		
Video Stream 1 Codec	H.264 High, Level 5 / MJPEG (streams configurable)	
Video Stream 1 Compression Level	Multi-levels of compression and frame rate adjustment	
Video Stream 1 Pixel Resolution	Fisheyes at: 4 MP (2144 x 1944), 2 MP (1488 x 1360), 1 MP (1056 x 960), ¼ MP (528 x 480)	
Video Stream 2 Codec	H.264 High, Level 5 / MJPEG (streams configurable)	
Video Stream 2 Compression Level	Multi-levels of compression and frame rate adjustment	
Video Stream 2 Pixel Resolution	Fisheyes at: 4 MP (2144 x 1944), 2 MP (1488 x 1360), 1 MP (1056 x 960), ¼ MP (528 x 480)	
Video Stream 3 Codec	MJPEG	
Video Stream 3 Compression Level	Multi-levels of compression and frame rate adjustment	
Video Stream 3 Pixel Resolution	Fisheye at: ¼ MP (528 x 480)	
Maximum Frame Rate	30 fps	
Image Control	Settings: brightness / contrast / saturation / exposure compensation, compression quality and wall / ceiling / table mount	
Image Enhancement	Electronic WDR 60dB	
PTZ Functionality	Zoom with Oncam 3D client-side dewarping software	
Web Browser Compatibility	Internet Explorer 9, Edge 25, Firefox 23 and Chrome 29 or above. Plug-in required for full functionality	
Unicast	Up to 20 simultaneous users depending on the resolution settings	
Multicast	Supported for H.264 main camera stream	
Bit Rate Control	Options include Variable Bit Rate Controls, Constant Bit Rate Control and Constant Quality Control	
ELECTRICAL		
Connection	Flying lead - RJ45 plug	
Network Cable Type	CAT5 or better for 100Base-TX	
Power Input	Power over Ethernet (PoE), IEEE standard 802.3af	
Power Consumption (maximum)	4.13 W	

Evolution 05 Mini
360° Indoor **Recessed** Camera

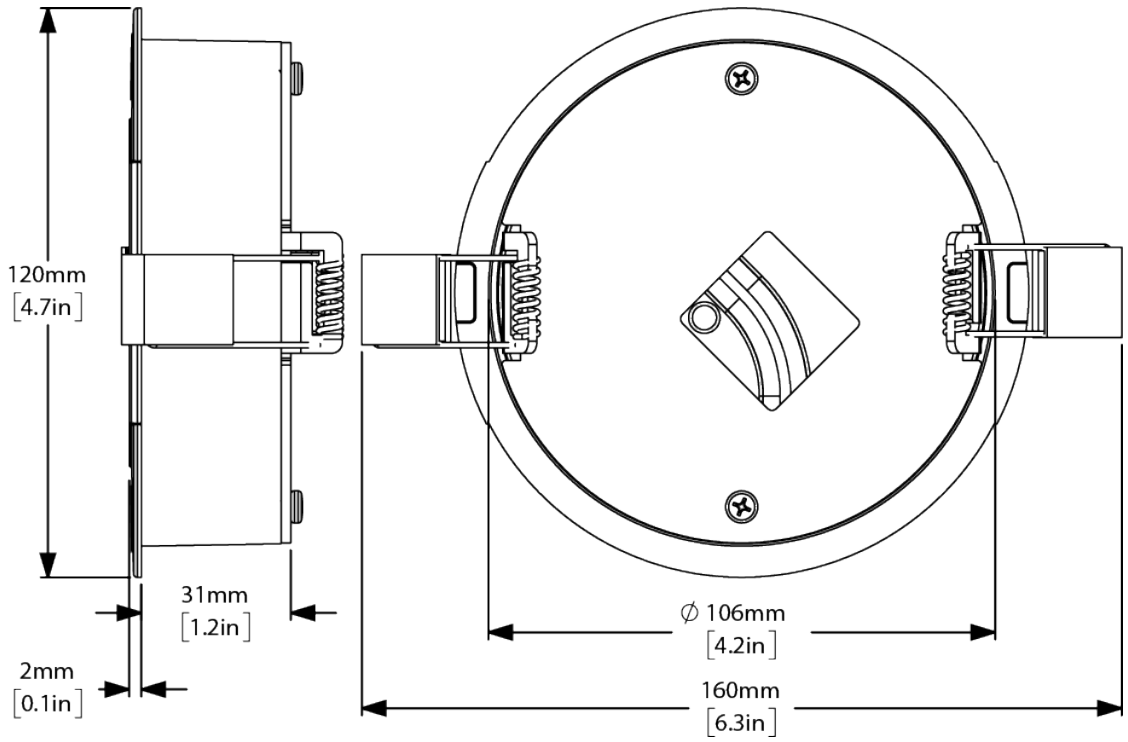
The next step in 360° total situational awareness

MECHANICAL	
Camera Mount	Recessed mount
Weight	0.30 kg (.66 lbs)
Dimensions (Diameter x Depth)	120 x 31 mm (4.7 x 1.2 in.)
Housing Material	Polymer

ENVIRONMENTAL	
Operating Temperature Range	0 to +40° C (-32 to +104° F)
Operating Humidity	Up to 98% non-condensing
Ingress Protection	IP40

CERTIFICATIONS	
Approvals	IEEE802.3af, CE, AS/NZS CISPR 22:2009+A1:2010, CISPR 24:2010 (Class A), FCC, ICES-003, KCC, CU, RCM, SASO UL 60950-1(ed.2) & CAN/CSA C22.2 No. 60950-1-07, UL2043, RoHS, REACH

DIMENSIONS



© Copyright 2020 ONVU Technologies AG. All rights reserved. Oncam is a trading name of ONVU Technologies AG. Specifications and configurations subject to change without notice. "ONCAM" and the "ONCAM logo" are trademarks, and in some cases registered or protected trademarks, of Oncam Global Limited and/or Oncam Global, Inc., including under registration in the UK, India and in the U.S. Patent and Trademark Office. All other trademarks are the property of their respective owners.

North America 1 800 563 5564
Latin America . . . . . +5255 5259 9511
Europe . . . . . +39 0362 17935
Asia . . . . . +65 6818 0963
Australia and New Zealand . . . . . +61 1300 089 419
Middle East and Africa . . . . . +971 4 399 5525

© 2020 March Networks. All rights reserved. Information in this document is subject to change without notice. MARCH NETWORKS, March Networks Command, March Networks Searchlight, March Networks RideSafe, and the MARCH NETWORKS logo are trademarks of March Networks Corporation. All other trademarks are the property of their respective owners. 060-3281-00-C

marchnetworks.com

MARCH networks