

Wide-angle visibility intercom designed for mullions.

The Algo 8039 IP Video Mullion Intercom is a durable, outdoor-rated video intercom with 187° visibility for two-way communication at a secure door entrance framed in a mullion.



IDEAL FOR MULLION DOOR FRAMES

Designed for installation on mullion door frames, the Algo 8039 is an ideal intercom solution for buildings with glass wall entrances or any other location where a narrow footprint intercom is needed. The 8039 can be used as an auto-attendant in multi-tenant buildings by configuring the keypad to call specific offices.

ACCESS CONTROL WITH 187° VISIBILITY

The 8039 can be used for door control by configuring it with an answering device like a telephone. The keypad of the answering device can be used to lock and unlock entry points. Before granting access, view the surroundings of the intercom remotely via the fisheye camera lens. The de-warp algorithm creates a clear view of below and beside the intercom for a total of 187° visibility.

CONNECT TO VOIP AND UC SYSTEMS

As a SIP-compliant intercom, the 8039 can integrate with UC platforms like Microsoft Teams, Zoom, and RingCentral as well as other VoIP technology. Configure these connections and other features such as RESTful API, ZTP, and multicast in an intuitive web interface from a remote location or on-site. The video camera footage can be accessed from UC call-answering devices or the 8039 web interface.

KEY FEATURES

- Mullion form factor
- Controllable fisheye video camera
- Keypad and call button
- Wideband audio
- Outdoor-rated
- PoE (IEEE 802.3af)
- SIP-compatible
- Multicast-capable
- Configurable via web interface

AUDIO		NETWORKING	
AUDIO CODECS	G.711 u-law, G.711 A-law, G.722 Wideband	NETWORKING	IPv4, DHCP, VLAN
TWO-WAY AUDIO	Yes	CONNECTION	RJ45 Jack
MEDIA STORAGE	1 GB	LINK LAYER	LLDP, CDP
VIDEO		SECURITY	IEEE 802.1X
VIDEO CODECS	H.264 Main or high profile	QOS	DSCP (SIP, RTP, RTCP)
CAMERA	Yes	NAT	STUN, TURN, CRLF Keep Alive, SIP Outbound
PRESENCE DETECTION	No	ADDRESS RESOLUTION	DNS, SRV Record
VIDEO RESOLUTION	720p, VGA, CIF up to 30fps	REDUNDANCY	Secondary and tertiary SIP server
IMAGE SENSOR	187 Degree FOV horizontal and vertical. Fisheye image dewarped.	TIME	NTP Server (up to four)
INPUT / OUTPUT		ENVIRONMENTAL & MECHANICAL	
DOOR RELAY OUTPUT	Max 30V 1A (normally open, normally closed dry contact)	ENVIRONMENTAL	-40 to +50° C (-40 to +122° F) - Outdoor rated
DOOR RELAY LOCATION	On intercom. For indoor secure relay, use an Algo 8063 sold separately.	DIMENSIONS (PRODUCT)	1.95" x 10.4" x 1.64" (4.95 cm x 26.3 cm x 4.17 cm)
DOOR RELAY POWER	None. Optional 8063 sold separately.	WEIGHT (PRODUCT)	2.3 lbs (1.04 kg)
RELAY INPUT	Call button functionality only.	DIMENSIONS (SHIPPING)	2.10" x 10.5" x 1.75"
BUILT-IN CALL BUTTON	Yes	WEIGHT (SHIPPING)	3 lbs (1.36 kg)
KEYPAD FUNCTIONS	Press any key to call; access control; dial number directly; directory annunciation.	MOUNTING	Includes concealed mounting bracket and secure screw with matching security tool.
POWER		ENCLOSURE	Metal
POWER INPUT	PoE (IEEE 802.3af Class 0) 48V	COMPLIANCE	RoHS, CE, FCC Class A, CISPR 22 Class A, CISPR 24, CSA/UL (USA & Canada)
MAX POWER	12.95 W		
IDLE POWER	4 W when video not being viewed and backlight disabled		
SIP			
SIP EXTENSIONS	One extension to initiate or answer call		
SIP SIGNALLING/ TRANSPORT PROTOCOLS	UDP, TCP, RTP		
SECURITY	TLS, SRTP (audio only), Mutual Authentication		
CONNECTIONS & INTEGRATIONS			
RTP MULTICAST	Receive 50 zones		
API	RESTful API (legacy support only)		
THIRD PARTY	Poly Group Page™		
CONFIGURATION & PROVISIONING			
CONFIGURATION	Web interface or provisioning server		
WEB INTERFACE	HTTP, HTTPS		
PROVISIONING	- TFTP, FTP, HTTP, HTTPS - DHCP Options 66, 150, 160 - Reboot via SIP 'check-sync'		
ZTP	Supported		
SUPERVISION	Compatible with Algo 8300 IP Controller, any third-party SNMP monitoring software, and RTCP		

FRONT



BACK



ORDERING CODES:

8039 IP Video Mullion Intercom

