

2100 IP Surface Mount Call Boxes

IP Command Center Two-Way Communication (Area of Refuge)



Two-way communication for individuals needing rescue.

- Voice Over Internet Protocol (VOIP) provides clear communication via network or internet connection.
- Location message provides site-specific call identification.
- Triggered alert when line loss is detected.
- Call button and LED call indicator.
- Scalable, reliable, and compliant solution connects directly to an addressable fire alarm module or panel, adhering to all industry standards.



Specifications

Part Numbers	2100-956SIP	2100-956SIPC2	2100-984RIP
Dimensions	9" H x 5.92" W x 2.35" D	Face Plate: 10" H x 6-17/25" W Back Box: 9-7/8" H x 6-1/2" W x 2-3/10" D Cover: 9-3/4" H x 6-1/2" W x 1-1/4" D	9-7/8" H x 6-5/8" W x 3-1/4" D
Enclosure	Stainless Steel	Stainless Steel with Cover	Red Fiberglass
Mounting	Surface Mount		
Weight	2.25 lbs		
Wiring Requirement	Cat3 or better cable		
Maximum Wiring Distances	Maximum length of 300' between network switches		
Programming	On-site programming with up to 5 emergency numbers, Recordable location message (18 seconds)		
Phone Capabilities	Automatic dialer (31 digit programmable memory), Automatic answer feature with audible ring, Compatible with Command Center for in-building rescue coordination		
Supervision	Optional model 2500-VOIPM to supervise the complete RATH IP System		
Power Requirement	Ethernet at 802.3af and must include a battery backup system in case of power loss		
Electrical	Hardwired transformer: 24 VAC / 5 VA @ 120 VAC / 60 Hz source Battery (supplied): 7.2 VDC @ min 1.3 Ah		
Environmental	32°F to 120°F		
Warranty	2 years		
Code Compliance	IBC, NFPA 72, ADA		

Compatible with the Following: RATH Command Center IP



Rev Sep 25

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