VoIP Pool Phones

Emergency Pool Communication

RATH ®
by AVIRE

Trusted IP emergency communication for wet environments.

- NEMA enclosure protects against weather in outdoor environments.
- Registers as a standard SIP extension on IP phone systems.
- Power over Ethernet (PoE) combines power and communication.
- Multiple enclosure options suit varied environments
- Compliant with ADA, FCC, IBC, and ISED requirements.

Specifications

	Door Enclosure (Autodial)	Single Push Button Box	Heavy-Duty Enclosure (Yellow)
Part Number(s)	Handset: 624POOLVOIP Hands-Free: 970VOIP	No Cover: 984RIP With Cover: 984RIPC1	Handset: 690SYPOOLVOIP
Dimensions	11.5" x 10.0" x 5.0"	9.875" x 6.625" x 3.25"	12.625" x 9.25" x 7.0"
Enclosure	NEMA 4	NEMA 4 Fiberglass	Aluminum
Weight	6 lbs	4 lbs	19 lbs
Communication	VoIP (SIP)		
Power Source	Power Over Ethernet (POE)		
Wiring Requirements	Ethernet		
Warranty	2 Years		
Voltage	POE, 48 - 57 VDC		
Site Requirements	IP Based Phone System, SIP Extension for Pool Phone, POE Switch, Laptop for Configuration, Watertight Wiring Gasket, Dril		
Environmental	-40° - 150°F		

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2.19.2026

Supplementary Information

Networking

- Pv4 or IPv6
- Session Initiation Protocol (SIP)
- Transmission Control Protocol (TCP)
- User Datagram Protocol (UDP)
- Real Time Protocol (RTP)
- Real Time Control Protocol (RTCP)
- HTTP
- Secure HTTP (HTTPS)
- Dynamic Host Configuration Protocol (DHCP) client
- Internet Control Message Protocol (ICMP)
- Simple Network Time Protocol (SNTP)

2.19.2026