



MAIN FEATURES

Designed by extreme environments, The telephone adopted a robust die-cast aluminum shell with a weatherproof, polyurethane-coated enclosure.

It is adapt to harsh conditions such as high humidity, dust, shock, vibration, saltwater, and physical abuse.

Very suitable for outdoor and industrial application, including highways, tunnels, wind farms, production areas, chemical, Power plants, and heavy machinery like container cranes and ship loaders.

- Handset made from PC and ABS composite materials
- Includes a tensile steel rope with over 200KG strength
- External Speaker can increases ringing volume to 110 dB and can broadcast messages
- The handset supports hearing aid compatibility (HAC)
- Magnetic reed hook switch to reduce wear-prone parts
- · With magnetic gravity door cover, supports wall mounting with mounting bar



TECHNICAL SPECIFICATIONS

Basic Features		
Waterproof Rate	IP68	
Ringing Sound Level	≥80 db at 1 meter with Flashlight	
External Speaker	>110 db at 1 meter (optional)	
Noise cancellation	Optional	
Full-duplex communication	Support	
Enclosure Material	Aluminium alloy die-casting Powder coating treatment Outdoor UV protection	
Color	Yellow (default)	
Handset	ABS+PC, stainless steel armored telephone cable	
Power supply	DC 12 V/2A or POE	
Power consumption	Standby:1.5W, Working power: 3W (without external speaker)	
Working temperature	Operating temperature: -40°C to + 70°C Storage temperature: -40°C to +75°C	
Mean Time Between Failures	More than 50,000 hours	
VoIP Features		
Protocol	SIP 2.0(RFC3261)	
Registration line	2 lines at same time	
Codec	G.711A/u, G.7231 high/low, G.729, G.722,G.726	
Echo cancellation	Support G.168, Hands-free :max 96 millisecond	
Network	10/100 Mpbs WAN/LAN: Support bridge mode Support virtual LAN Support stun NAT penetration	

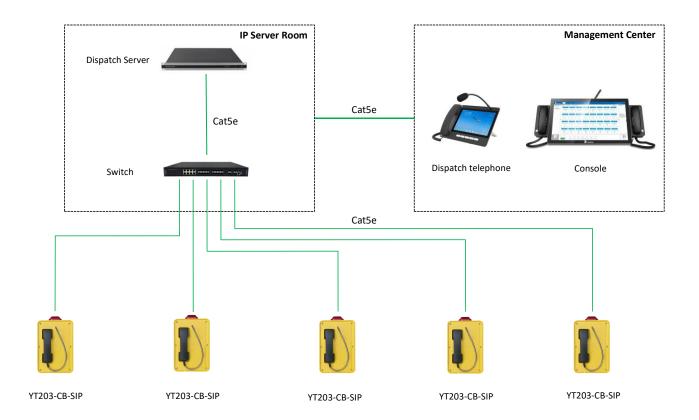
DIMENSIONS

Package		
Unit size	334*254*115(mm)	
Packaging materials	corrugated box, pearl cotton lining	
Weight	Net weight : about 5 KG / Gross Weight : 6 KG	



APPLICATION

IP telephony system is an efficient and convenient communication solution that utilizes an Internet connection to enable voice calls and other communication services. Compared to traditional telephone systems, IP telephony offers greater efficiency and flexibility.



APPLICATION SCENARIOS



Maritime



Highway / Tunnel



Railway



Power - Station



Mining industry



Industrial park