



#### **MAIN FEATURES**

Designed by extreme environments, The telephone adopted a polyester 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.

- Enclosure made from die-casting aluminium alloy
- ABS+PC+Magnet vandal resistant telephone handset
- Stainless Steel Keyboard: Highly corrosion resistant
- 8 analog telephones compatibility
- HD clear sound, and nosie cancallation
- External Speaker can increases ringing volume to 110 dB and can broadcast messages
- Working voltage: support POE or DC12V



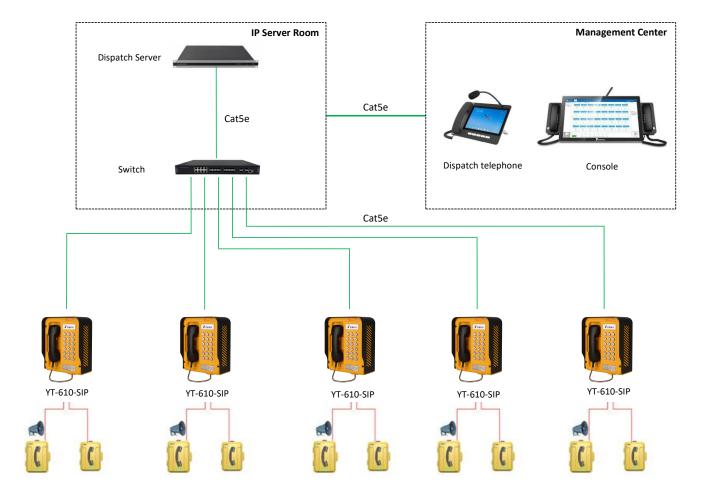
# **TECHNICAL SPECIFICATIONS**

Basic Features		
Waterproof Rate	IP66	
Ringing Sound Level	≥80 db at 1 meter	
External Speaker	>110 db at 1 meter ( optional)	
Noise cancellation	Optional	
Full-duplex communication	Support	
Enclosure Material	Aluminium Alloy	
Color	Orange ( default)	
Handset	ABS+PC+Magenet	
Keypad	Stainless Steel full number keys with 6 speed dial keys	
Cable Connection	Fiber Optical and Rj45	
Power supply	DC 12 V/2A or POE	
Analog telephone compiatibility	8 units	
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)	
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	



#### **APPLICATION**

IP telephone 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 telephone offers greater efficiency and flexibility.





### **APPLICATION SCENARIOS**



Maritime



Highway / Tunnel



Railway



Power - Station



Mining industry



Industrial park

## **DIMENSIONS**

Package		
Unit size	340*170*140(mm)	
Packaging materials	corrugated box, pearl cotton lining	
Weight	Net weight : about 8 KG / Gross Weight :10 KG	