

A red, vertical industrial intercom device with a speaker grille at the top, a small display screen, and six large, rectangular buttons arranged in two columns. It is positioned in front of a large industrial facility with various pipes, tanks, and structures under a clear sky.

Industrial Intercom

- Polyester enclosure
- Protection level IP66
- HD calls with advanced noise cancellation
- ISO9001 standards

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.

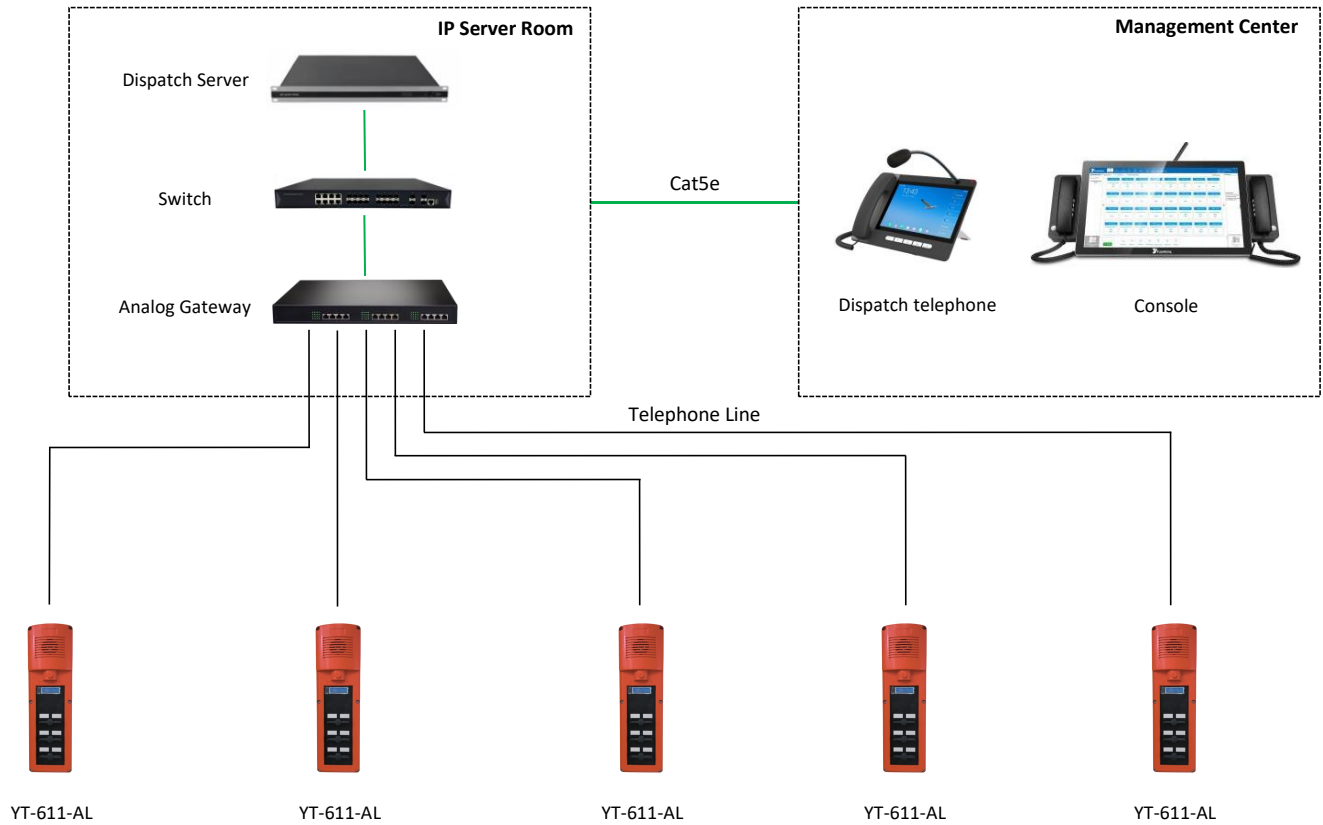
- Made from polyester composite materials
- Includes six lever buttons to do fast dial
- PCB+ABS Keyboard: Highly corrosion resistant
- Built-in microphone, built-in speaker
- External Speaker can increases ringing volume to 110 dB and can broadcast messages
- Powersupply: support DC12V , twisted pair line powered

TECHNICAL SPECIFICATIONS

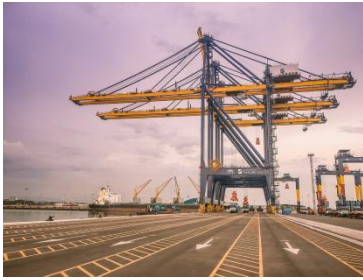
Basic Features	
Waterproof Rate	IP66
Ringing Sound Level	≥80 db at 1 meter
External Speaker	>110 db at 1 meter (optional)
Noise cancellation	Optional
Full-duplex communication	Support
Enclosure Material	Polyester
Color	Orange (default)
Keypad	ABS+PC material, turn a button right or left to call
Power supply	DC 12 V/2A or twisted pair line powered
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
Analog Features	
Communication distance	3-5km
Signal Level Standard Frequency	Low Frequency Group: 697-941 Hz High Frequency Group: 1209-1477 Hz Frequency Deviation: No more than ±1.5% Level Difference Between Low and High Frequency Signals: 2 ± 1 dB Total Distortion Due to Harmonic Intermodulation: At least 20 dB lower than the basic level

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	140*150*510 (mm)
Packaging materials	corrugated box, pearl cotton lining
Weight	Net weight : about 6 KG / Gross Weight :7 KG