

## Vandal Resistant Telephone

- Robust cold-rolled steel housing
- Protection level IP54
- HD calls with advanced noise cancellation
- Corrosion-resistant coating
- CE, FCC, RoHS, IK10, IP68, ISO9001 standards



## MAIN FEATURES

Designed by extreme prison environments, the telephone adopted a robust stainless steel shell, with the anti-corrosion coating enclosure.

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

The vandal-proof series telephone is specifically designed for environments prone to vandalism, providing reliable communication for locations such as parking lots, prisons, airports, railways, metro stations, ATMs, platforms, hospitals, police stations, shopping malls, and stadiums.

- Handset made from PC and ABS composite materials
- Includes a tensile steel rope with over 200KG strength
- Full metal keypad (16 keys), 4 additional buttons programmable for speed-dial (optional)
- Orange color, optional according to customized request
- The handset supports hearing aid compatibility (HAC)
- Wall mounting Installation, easy to install

## TECHNICAL SPECIFICATIONS

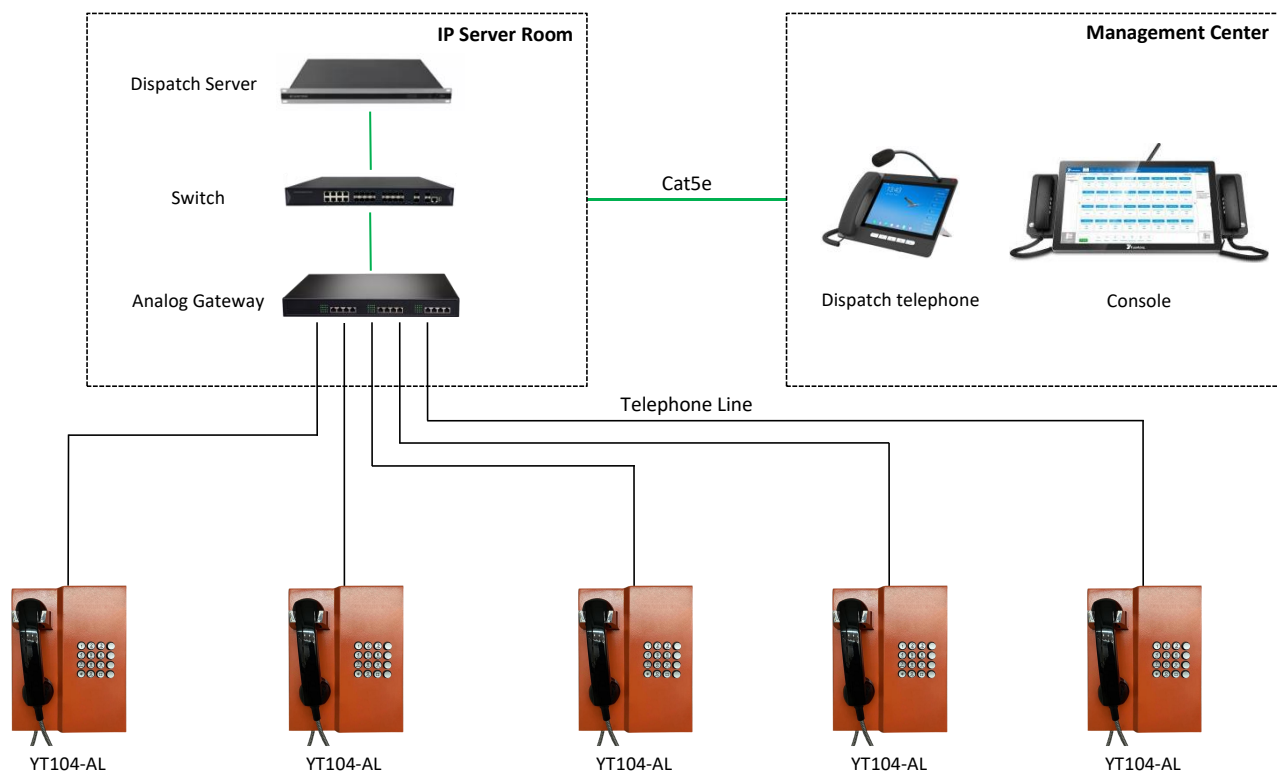
| Basic Features                  |                                                                                                                                                                                                                                                                                                |
|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Waterproof Rate                 | IP54                                                                                                                                                                                                                                                                                           |
| Noise cancellation              | Optional                                                                                                                                                                                                                                                                                       |
| Full-duplex communication       | Support                                                                                                                                                                                                                                                                                        |
| Enclosure Material              | Cold-rolled casing<br>Powder coating treatment<br>Outdoor UV protection                                                                                                                                                                                                                        |
| Color                           | Orange ( default)                                                                                                                                                                                                                                                                              |
| Handset material                | ABS+PC, stainless steel armored telephone cable                                                                                                                                                                                                                                                |
| Keypad                          | Full keyboard with metal material                                                                                                                                                                                                                                                              |
| Power supply                    | DC 12 V-24V/1.5A                                                                                                                                                                                                                                                                               |
| Power consumption               | Standby:1.5W, Working power: 1.8W (excluding amplification)                                                                                                                                                                                                                                    |
| Working temperature             | Operating temperature: -40°C to + 70°C<br>Storage temperature: -40°C to +75°C                                                                                                                                                                                                                  |
| Mean Time Between Failures      | More than 50,000 hours                                                                                                                                                                                                                                                                         |
| Analogue Features               |                                                                                                                                                                                                                                                                                                |
| Communication distance          | 3km                                                                                                                                                                                                                                                                                            |
| Signal Level Standard Frequency | Low Frequency Group: 697-941 Hz<br>High Frequency Group: 1209-1477 Hz<br>Frequency Deviation: No more than $\pm 1.5\%$<br>Level Difference Between Low and High Frequency Signals: $2 \pm 1$ dB<br>Total Distortion Due to Harmonic Intermodulation: At least 20 dB lower than the basic level |
| Wiring Method                   | Twisted pair telephone line                                                                                                                                                                                                                                                                    |

## DIMENSIONS

| Package             |                                              |
|---------------------|----------------------------------------------|
| Unit size           | 300*230*120 (mm)                             |
| Packaging materials | corrugated box, pearl cotton lining          |
| Weight              | Net weight : about 4 KG / Gross Weight :5 KG |

## APPLICATION

Analog telephone connects to Analog Gateway, converts analog signal to SIP signal, and is applied in SIP-based systems.



## APPLICATION SCENARIOS



Maritime



Highway / Tunnel



Railway



Power - Station



Mining industry



Industrial park