# SPECIFICATION

| Standards & Frequencies | |
|---|---|
| LTE | FDD- LTE: B1/B3/B5/B7/B8/B20 |
| WCDMA | B1 |
| WLAN | 2.4GHz, 802.11 b/g/n |
| Bluetooth | BT 4.1 |
| Positioning System | GPS/BDS/GLONASS |

| Transceiver | |
|---|---|
| Audio Power Output | 1W (Rated)  (Max: 2W) |
| Mic | Dual mic noise suppression |

| General Specifications | |
|---|---|
| Dimensions (H x W x D) | 121 x 55.5 x 24mm |
| Weight (with battery) | 185g (with battery) |
| Operating System | Android 5.1 |
| Processor | MSM8909, Quad-core, 1.1GHz |
| Memory | RAM: 512M |
| | ROM: 4GB |
| SIM Card | Micro SIM (12x15mm) |
| Display | 2.0" 320×240 |
| | TFT/Non-touch |
| Port | Micro USB 2.0 |
| | 2.5mm Audio Jack |
| | Dock Charger interface |
| Operating Voltage | 3.6V (Rated) |
| Battery | 3100mAh (Li-ion) |
| Battery Life | ≥18h (5-5-90 working cycle) |

| Environmental | |
|---|---|
| Dust and Water Proof | IP54 Standard |
| Shock & Vibration | MIL-STD-810 G Standard |
| Drop Resistance | 1.2m |
| ESD | IEC 61000-4-2 |
| | ±8 kV (Contact) |
| | ±12 kV (Air) |
| Operation Temperature | -20℃ ~ +60℃ |
| Storage Temperature | -30℃ ~ +70℃ |

# STANDARD ACCESSORIES



BL3101— Li-ion Battery

Power Adaptor

RO01— Hand Strap

BC08— Belt Clip

# OPTIONAL ACCESSORIES



EHS16— C Style Earpiece

MCL23— Multi-unit Charger



Respond & Achieve

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# PNC370

Push-To-Talk over Cellular

- Wide coverage over 3G/4G/WiFi network
- Perfect multi-platform compatibility
- Clear and resonant voice
- High-quality security and reliability

www.hytera.com

① Push-To-Talk Button  ② Volume Up/Down  ③ Built-in GPS  ④ 2.0" TFT Screen  ⑤ Half Keypad
⑥ Superior Audio  ⑦ Audio Jack  ⑧ USB 2.0 Port  ⑨ Built-in Bluetooth  ⑩ LED Torch

## KEY FEATURES

PTT over 3G/4G/WiFi networks provides instant communications with large coverage, even national or international connectivity. A good choice for organisations who want to improve productivity and efficiency.

**Wide coverage with cellular network**
Extend your workforce communication to anywhere with mobile 3G/4G coverage that is supported by the Micro-SIM.

**Versatile voice call with good audio quality**
Noise suppression guarantees good audio quality for individual call, group call and emergency call.

**Real-time Availability**
Check the status of contacts in real-time (online or offline), providing clear information about team availability.

**GPS Positioning & Real Time Clock**
The in-built GPS supports outdoor positioning and dispatching, as well as the RTC for displaying your call history.

**Built-in Bluetooth**
Built-in Bluetooth supports wireless connection with BT audio accessories releasing your hands and improving the efficiency.

**Built-in WiFi**
Connection with WiFi networks to provide reliable communications, particularly indoors, whilst also saving on data cost.

**LED Torch**
With one-touch operation, the handy LED torch provides convenient illumination.

**Pre-installed APP**
Android apps pre-installed provides convenient PoC services. Hytera can also offer an open API for 3rd party development and customisation.

**Supplementary Features**
The PoC app installed on the terminal can be remotely stunned or reactivated by the dispatcher.
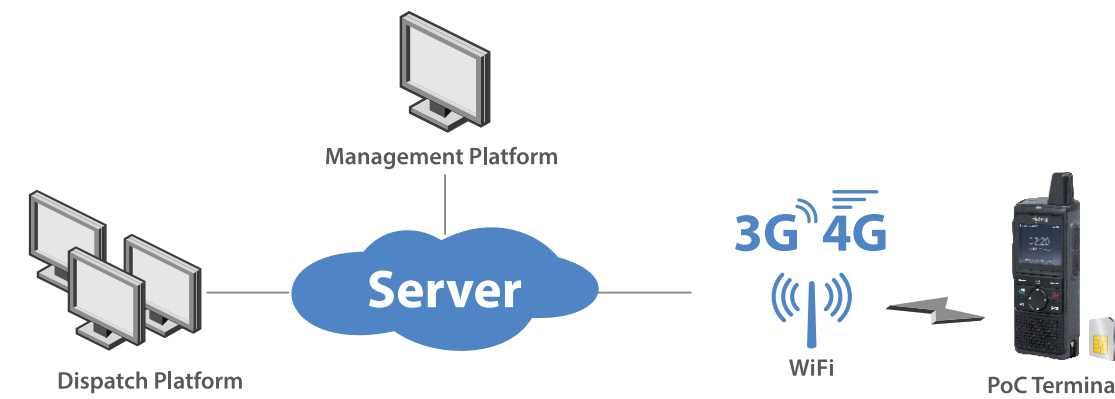
**Long Battery Life**
The impressive battery capacity delivers a long working time, supported with Micro-USB charging to make it easy to charge anytime, anywhere.

**Reliable and Durable**
The PNC370 is compliant with MIL-STD-810 G and IP54, delivering a long-lasting solution even in challenging environments.

## SYSTEM ARCHITECTURE

Hytera is able to provide the complete PoC solution, including the management platform, dispatch platform, server, PoC apps and terminals.



Management Platform

Server

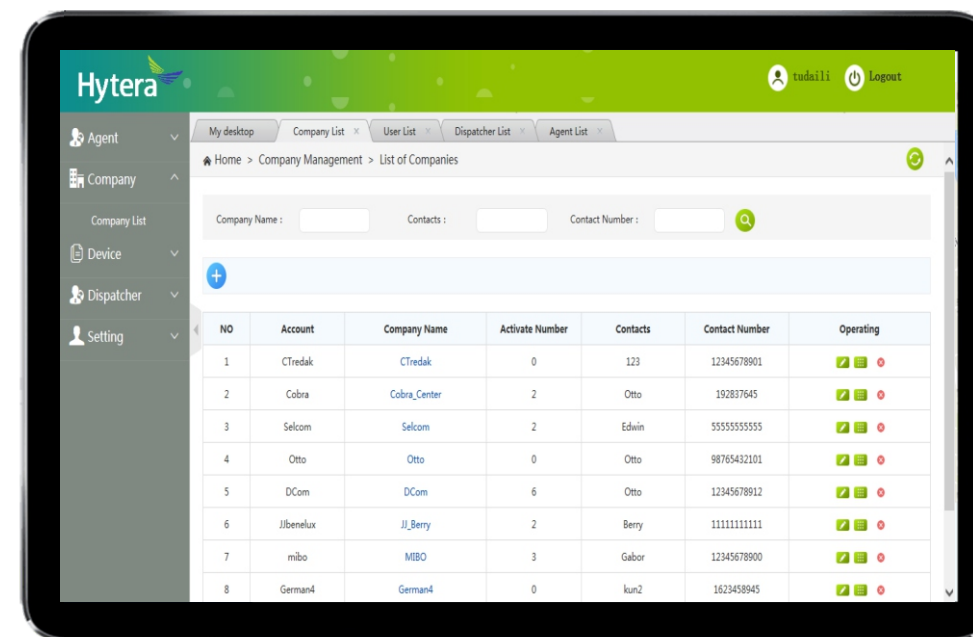Dispatch Platform

3G 4G

WiFi

PoC Terminal

- Fast and flexible deployment
- Stable and reliable system
- Cost saving for investment and operation
- Overall after-sale service

## MANAGEMENT PLATFORM

Web-based management platform provides authority for different clients, offering efficient management for accounts and terminals.

- Structured authority management
- Remote firmware upgrade



## DISPATCH PLATFORM

Utilising the in-built GPS of PNC370 to realize real-time location of users with the online map, helping dispatchers to respond quickly and effectively, remotely control the terminals and deliver instant, efficient communications.

- User and talkgroup management
- Voice dispatching and recording
- Contacts, status and history
- Track the GPS location and call on the map



## TARGET MARKETS

**Logistics**



**Transportation**



**Enterprise**



**Security**



**Power Patrol**



**Municipal Administration**