



## PNC370

### Push-to-Talk over Cellular

- Wide coverage over 3G/4G/WiFi Network
- Location based services.
- Compact, Rugged and Easy-to-use.





- 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 provides instant communications over a wide area, even national or international connectivity. A good choice for organisations who have a stable and guaranteed connection or do not require mission critical communications.



### 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

Dual mic 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.

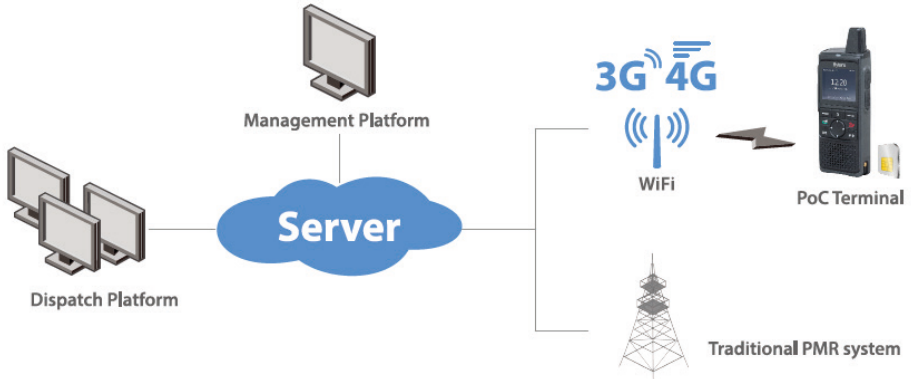


### Reliable and Durable

The PNC370 is compliant with MIL-STD-810 G and IP55, 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.

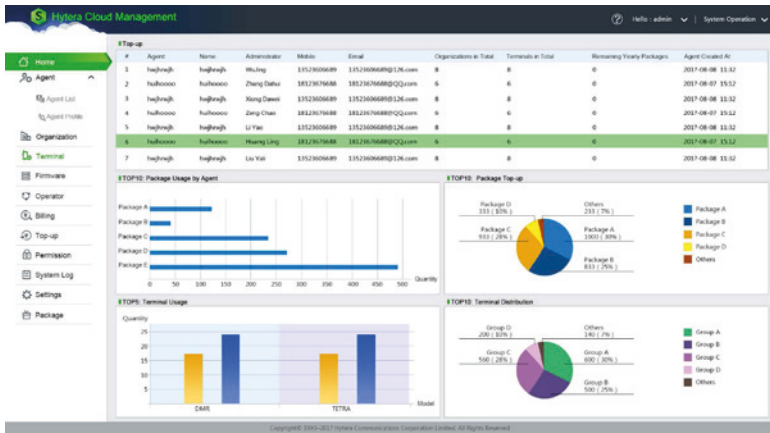


- Fast and Flexible deployment
- Stable and reliable system
- Cost saving for investment and operation
- Tailored to meet your requirements

# MANAGEMENT PLATFORM

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

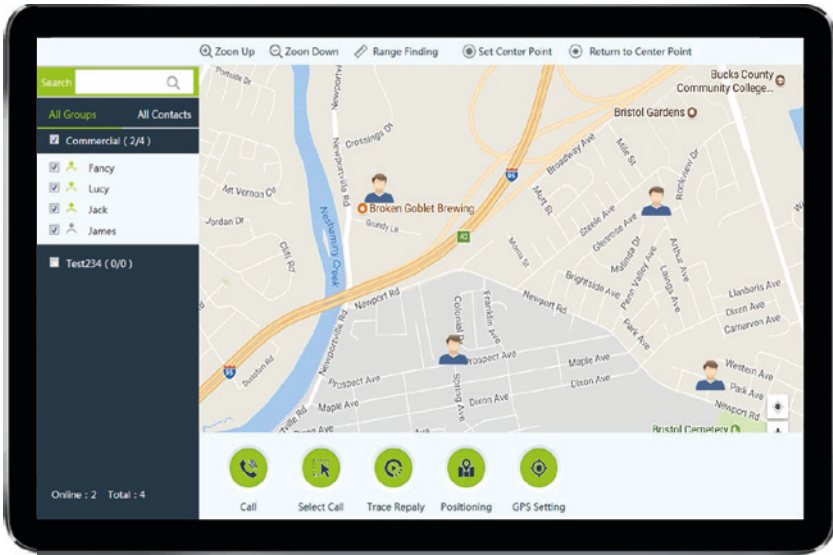
- Structured Authority management
- Billing and top-up services
- Traffic monitoring and usage reporting
- Remote firmware upgrade



# DISPATCH PLATFORM

Utilising the in-built GPS on the PNC730, locate users in real-time using 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



## Retail



## Security



## Utilities



## Council and Local Government



# SPECIFICATIONS

| Standards & Frequencies |                       |
|-------------------------|-----------------------|
| LTE                     | FDD LTE: B1/3/5/6/7/8 |
| WCDMA                   | B1                    |
| WLAN                    | 2.4GHz, 802.11 b/g/n  |
| Bluetooth               | BT 4.1                |
| Positioning System      | GPS/BDS/GLONASS       |

| General Specifications |                             |
|------------------------|-----------------------------|
| Dimensions (HxWxD)     | 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" 320x240                |
|                        | 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) |

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

| Environmental         |                                  |
|-----------------------|----------------------------------|
| Dust and Water Proof  | IP55 Standard                    |
| Shock & Vibration     | MIL-STD-810 G Standard           |
| Drop Resistance       | 1.2m                             |
| ESD                   | IEC 61000-4-2<br>±8 kV (Contact) |
|                       | ±12kV (Air)                      |
| Operating Temperature | -20°C ~ +60°C                    |
| Storage Temperature   | -30°C ~ +70°C                    |

## STANDARD ACCESSORIES



BL3101 - Li-ion Battery



Power Adaptor



R001 - Hand Strap



BC08 - Belt Clip

## OPTIONAL ACCESSORIES



EHS16 - C Style Earpiece



MCL23 - Multi-unit Charger

# Hytera

Respond & Achieve

Your Hytera partner:



Further information can be found at:

[www.hytera.co.uk](http://www.hytera.co.uk)

Keep up to date with Hytera on social media.



## Hytera Communications Corporation Limited

Address: Hytera Communications (UK) Co. Ltd.

Hytera House, 939 Yeovil Road, Slough, Berkshire, SL1 4NH, UK.

Tel: +44 (0) 1753 826 120 Fax: +44 (0) 1753 826 121

[www.hytera.co.uk](http://www.hytera.co.uk) [info@hytera.co.uk](mailto:info@hytera.co.uk)



Hytera reserves the right to modify the product design and the specifications. In case of a printing error, Hytera does not accept any liability. All specifications are subject to change without notice.

Encryption features are optional and have to be configured separately. They are also subject to European export regulations.

**HYT** Hytera<sup>®</sup> are registered trademarks of Hytera Communications Corp. Ltd. © 2018 Hytera Communication Corp., Ltd. All rights reserved.