



# **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





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.
- Ruilt-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

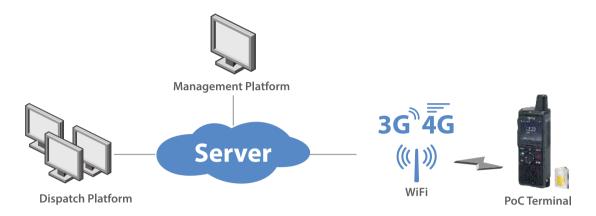
The impressive battery capacity delivers a long working time, supported with Micro-USB charging to make it easy to charge anytime, anywhere.

#### 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.

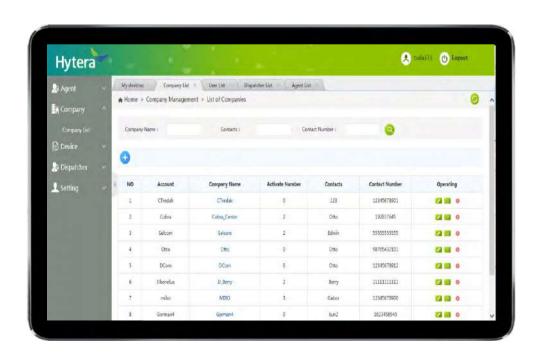


- Fast and flexible deployment
- Cost saving for investment and operation
- Stable and reliable system
- Overall after-sale service

#### 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** 



## **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	

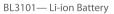
Transceiver	
Audio Power Output	1W (Rated) (Max: 2W)
Mic	Dual mic noise suppression

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°C ~ +60°C
Storage Temperature	-30°C ~ +70°C

## **STANDARD ACCESSORIES**







Power Adaptor



RO01— Hand Strap



BC08— Belt Clip

# **OPTIONAL ACCESSORIES**



EHS16— C Style Earpiece



MCL23— Multi-unit Charger













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