

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

KFY FFATURFS

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.

ᆚ Real-time Availability

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

O 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.

ᅙ 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

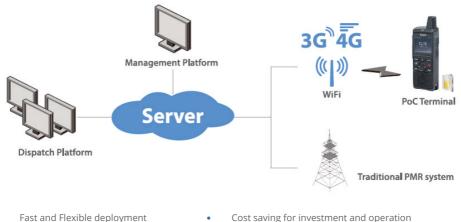
The impressive battery capacity delivers a long working time, supported with Micro-USB charging to make it easy to charge anytime, anywhere.

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.



- 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.

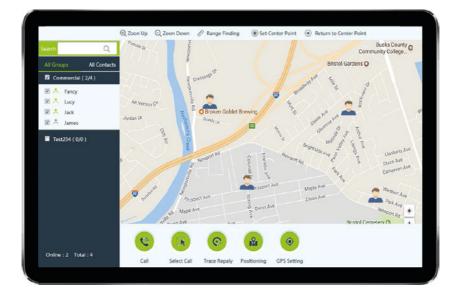
- Structured Authority management
 - Billing and top-up services
- Traffic monitoring and usage reporting
- Remote firmware upgrade



DISPATCH PLATFORM

Utilising the in-built GPS on the PNC370, 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 talk-group management
- Voice dispatching and recording
- Contacts, status and history
 - Track the GPS location and call on the map



TARGET MARKETS

Logistics





Transportation



Utilities



Retail



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 ±8 kV (Contact) ±12kV (Air)			
Operating Temperature	-20°C ~ +60°C			
Storage Temperature	-30°C ~ +70°C			

STANDARD ACCESSORIES



BL3101 - Li-ion Battery



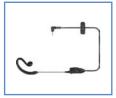
Power Adaptor

RO01 - Hand Strap



BC08 - Belt Clip

OPTIONAL ACCESSORIES



EHS16 - C Style Earpiece



MCL23 - Multi-unit Charger



Your Hytera partner:



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

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