

Hytera PNC370 Push-to-Talk Over Cellular (PoC) Radios with the TASSTA Push to Talk Solution by Novatek

- Nationwide Coverage with 3G/4G/LTE/Wi-Fi
- Networks Powerful Fleet Dispatching and Location
- Tracking Compact and Rugged Radios that are
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 Flashlight

PNC370 KEY FEATURES

The PNC370 is a compact, durable, and easy-to-operate handheld radio that enables connectivity over 3G/4G/LTE and Wi-Fi for wide-area radio communications. The PNC370 radios with TASSTA can be deployed very quickly to deliver these features at a lower cost than traditional radio systems:



Nationwide Coverage

Extend workforce communication nationally with mobile 3G/4G/LTE coverage that is supported by the Micro-SIM.



Versatile voice calls with excellent audio quality

Noise suppression guarantees audio quality for individual, group and emergency calls.



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

Built-in GPS supports tracking and positioning for dispatching, as well as the RTC for displaying call history.



Built-in Bluetooth

Built-in Bluetooth supports wireless connection with audio accessories for improved efficiency and hands free operation.



Built-in Wi-Fi

Enables connectivity to Wi-Fi networks, and automatically switches over to the LTE network when out of Wi-Fi range.



LED Flashlight

With one-touch operation, the LED flashlight provides convenient illumination.



Pre-installed Apps

Pre-installed Android apps provide convenient PoC services.



Supplementary Features

The PNC370 can be remotely stunned or reactivated by the dispatcher. Other features include call recording, detailed call logs and emergency calling.



Long Battery Life

The impressive battery capacity delivers up to 18 hours of working time, supported with Micro-USB charging to make it easy to charge anytime, anywhere.

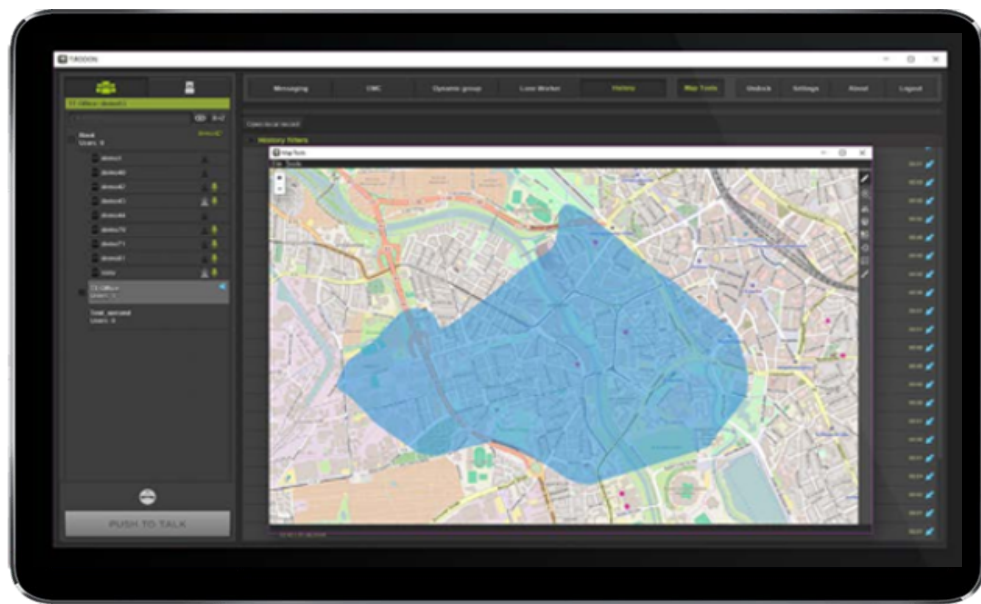


Reliable and Durable

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

The TASSTA Push to Talk Solution and PNC370 PoC radios enable push-to-talk communications over cellular LTE (3G/4G/Wi-Fi) networks, creating a wide-area radio network that utilizes the infrastructure of Mobile Network Operators.

TASSTA features a powerful dispatch application that when combined with the PNC370 radio's built-in GPS allows tracking of driver locations and travel routes with time stamps. The dispatch application supports instant group calling as well as individual calling for the most flexible calling available. Dynamic groups can be quickly created with a simple list selection or geographically by selecting an area on the dispatch map. The dispatcher may stun (turn off) and reactivate a radio, perform Lone Worker monitoring, receive emergency alarms, along with full call recording, logging and playback. The TASSTA system also supports cell phone devices with the TASSTA android app installed, providing flexibility for users who may also need cellular access.



TARGET APPLICATIONS

Transportation and Logistics

- Trucking Companies
- Rental Car Agencies
- Bus and Shuttle Services
- Delivery Services
- Warehousing and Supply Chain



Large Enterprises

- Utilities
- Cable and Telecommunications
- Food Services
- Waste Collection
- Technology Services



Small and Medium Companies

- Security Companies
- Plumbers and Electricians
- Exterminators
- Cleaning and Maintenance Companies
- Auto parts and Tools



SPECIFICATIONS

Standards & Frequencies	
LTE	FDD:B2/B4/B5/B7/B12/B17/B26/B28 TDD:B38/B41
WCDMA	B2/B4/B5
GSM	850/900/1800/1900
WLAN	2.4GHz, 802.11 b/g/n
Bluetooth	BT 4.1
Positioning System	GPS/BDS/GLONASS

General Specifications	
Dimensions (H x W x D)	121 x 55.5 x 24mm
Weight (with battery)	185g (with battery)
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	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 (INCLUDED) ACCESSORIES



BL3101— Li-ion Battery



Power Adaptor

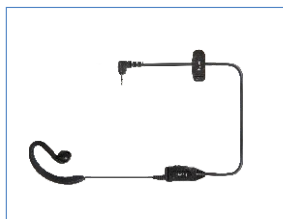


RO01— Hand Strap



BC08— Belt Clip

OPTIONAL ACCESSORIES



EHS16— C Style Earpiece



MCL23— Multi-unit Charger

Hytera



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