

## Push-To-Talk Over Cellular Radio

## PNC360S

# The Power of Simplicity



Smoother communication



Precise positioning



Loud and clear audio



Open platform



battery



Rugged and durable



www.hytera.com

## Overview

Hytera PNC360S Push-to-Talk over Cellular (PoC) radio is an easy-to-use radio that simplifies the way you get your team connected. At the push of the PTT key, you can communicate with your entire mobile workforce anywhere and anytime over the 2G, 3G, 4G, and WLAN networks.

With a lightweight design, the PNC360S packs amazing features into a delightfully compact size, such as long-lasting battery, loud and clear audio, and ruggedness. This radio is the best choice for those engaged in police, property management, logistics, or more.



## Highlights

#### Smoother communication

Thanks to the exterior antenna design, the radio RX sensitivity is improved by 2 dB. This makes you enjoy smoother communication even in areas with weak signal such as suburb, indoor, or underground.

#### Loud and clear audio

The built-in 3-watt speaker brings you a loud audio. With the patented distortion reduction technology, the radio can deliver you the clear and crisp audio even in a noisy downtown, gym, station, or more. Moreover, the patented howling nosie suppression technology is adopted to prevent feedback howling nosie from multiple radios which are close to each other during transmitting or receiving.





#### All-day battery

With unique low power consumption design, the radio has a 4,000 mAh battery which meets 24-hour work time on a 5-5-90 duty cycle (5% of transmitting time, 5% receiving, and 90% standby). Replacement design helps you replace the battery in a second.

#### **Precise positioning**

With various combination of GPS, BDS, GLONASS and higher-precision positioning module, the radio can be located faster and more precise for efficient dispatch.





#### Open platform

Featuring the universal and open android operating system as well as open application program interface (API), the radio can be compatible with various third-party app and personalized apps on the market.

#### Rugged and durable

Rated at IP67, the radio is made tough to withstand water, dust, 1.2-meter drop, and extreme temperatures. It always performs as expected in any harsh environments.



## **Specifications**

Frequency Range	Europe/Asia/Africa: 850/900/1800/1900 CDMA: BC0 TD-SCDMA: B34/B39 WCDMA: B1/B3/B5/B8 TDD-LTE: B38/B39/B40/B41 FDD-LTE: B1/B3/B5/B7/B8/B20/B26/B28	America: GSM: 850/900/1800/1900 WCDMA: B2/B4/B5 TDD-LTE: B38/B41(2496~2690MHZ) FDD-LTE: B2/B3/B4/B5/B7/B12/B13/B17/B26/B
Hardware		
Operating System	Android 7.0	
Memory	1GB RAM+8GB ROM	
Dimensions (H x W x D)	104mm*54.6mm*26.5mm	
Weight	About 190 g	
Screen Size	1.77 inches	
Screen Resolution	160 x 128	
SIM Card	1 Nano-SIM	
Positioning	GPS/BDS/GLONASS/A-GPS	
WLAN	2.4GHz, 802.11 b/g/n	
BT	BT 4.1	
External Interface	Type-C,3.5mm	
Battery Capacity	4000mAh	
Charging Mode	Type-C	
Speaker Power	≤3W	
Environmental		
Operating Temperature	-20°C to +60°C	
Storage Temperature	-30°C to - +70°C	
ESD	IEC 61000-4-2,(ESD)± 12 kV (Air); ±8 kV (Contact)	
Ingress Protection	IP67	
Drop-proof	1.2m	
Certification		
Certification	CE\FCC\IC	



**Application Scenarios** 



Data Cable













Logistics



Δ

System ISO 9001:2015 ISO 45001:2018

PT Nexcom Indonesia Komplek Golden Plaza, J-5

🕓 021 - 7511 225

www.nexcom.co.id

Supermarkets





Hotels

сом°



Property

management



Urban

management

#### **Hytera Communications Corporation Limited**

Stock Code: 002583.SZ Address: Hytera Tower, Hi-Tech Industrial Park North, 9108# Beihuan Road, Nanshan District, Shenzhen, P.R.C

 Tel:
 +86-755-2697 2999
 Fax:
 +86-755-8613 7139
 Post:
 518057

 Http://www.hytera.com
 marketing@hytera.com

HYT, Hytera are registered trademarks of Hytera Communications Corp., Ltd. © 2021 Hytera Communications Corp., Ltd. All Rights Reserved.

JI. RS Fatmawati No. 15. Jakarta, Indonesia 14420

Sales.marketing@nexcom.co.id

NE