



Push-To-Talk Over Cellular Radio

PNC360S

## The Power of Simplicity



Smoother communication



Loud and clear audio



All-day battery



Precise positioning



Open platform



Rugged and durable



[www.hytera.com](http://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.



## 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.



## 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.



### 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

Network		
Frequency Range	Europe/Asia/Africa: GSM: 850/900/1800/1900 CDMA: BC0 TD-SCDMA: B34/B39 WCDMA: B1/B3/B5/B8 TDD-LTE: B38/B39/B40/B41(2496-2690 MHz) FDD-LTE: B1/B3/B5/B7/B8/B20/B26/B28	America: GSM: 850/900/1800/1900 WCDMA: B2/B4/B5 TDD-LTE: B38/B41(2496-2690 MHz) FDD-LTE: B2/B3/B4/B5/B7/B12/B13/B17/B26/B28
Hardware		
Operating System	Android 7.0	
Memory	1GB RAM+8GB ROM	
Dimensions (H x W x D)	104 x 54.6 x 6.5 mm	
Weight	About 170 g (with standard battery)	
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, 3.5 mm audio jack	
Battery Capacity	4000 mAh (replaceable)	
Charging Mode	Type-C	
Speaker Power	2 W (rated), 3 W (max.)	
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\ MIL-STD-810H	
Accessories		
	Standard <input type="checkbox"/>	Optional <input type="checkbox"/>
		
Li-ion Battery	Data Cable	Strap
		
Belt Clip	Power Adapter	Wired earpiece
Application Scenarios		
		
Urban management	Property management	Logistics
		
Supermarkets	Industrial parks	Hotels



**Hytera Communications Corporation Limited**  
Stock Code: 002583.SZ

Address: 8th floor, Block C, IBC-Center, 107B, Amir Temur Str. Tashkent, 100084,  
Republic of Uzbekistan

Tel: +998 71 238 58 31

Website: [www.hytera.com/uz-uz/](http://www.hytera.com/uz-uz/)

India Sales:

**VKT Services Private Limited**

West Maredpally, Hyderabad, Telangana,  
India - 500026  
Phone: +91 - 99 89 106669, +91-04-40078310



Hytera retains right to change the product design and specification. Should any printing mistake occur,  
Hytera doesn't bear relevant responsibility. Little difference between real product and product indicated  
by printing materials will occur by printing reason.

**HYT**, **Hytera** are registered trademarks of Hytera Communications Corp., Ltd.  
©2024 Hytera Communications Corp., Ltd. All Rights Reserved.