PNC380S PoC Device

The PNC380S is a compact, rugged, and easy-to-operate Push-to-Talk over Cellular (PoC) and Wi-Fi device. The PNC380S supports nationwide voice and video group calling, dispatching, and GPS location tracking It is AT&T Network Ready, has T-Mobile IoT Network Certification, PTCRB certified and features an optional dash-mount car kit.

Part Number

PNC380S

Specifications

Cellular Standards	FDD-LTE, WCDMA, GSM
Built-in Wi-Fi	Built-in Wi-Fi 2.4GHz and 5GHz, 802.11 b/g/n
Bluetooth	Bluetooth 4.2
GPS	GPS/A-GPS
Audio	Digital Noise suppression, high-volume speakers, 1W Rated Audio Power Output (Max 2W)
Keypad	Full Keypad
Display	2.0'' 320×240 TFT Non-touch
Camera	8MP Rear Facing
Ruggedized Compliance	MIL-STD-810 G, IP67, ESD IEC 61000-4-2, -40 to +140 F Operating Temperature
Texting	Send, receive, and view text messages between dispatcher and other Hytera PoC devices
Safety	Emergency button, Stun and Revive, Flashlight
Battery	4000mAh Li-ion Polymer, ≥24h (5-5-90 working cycle)
SIM	Nano SIM (8.8mm x 12.3mm)
Ports	Micro USB 2.0, 3.5mm Audio, Dock Charger interface, Car Kit Connection Contacts
Memory	1GB RAM, 8GB ROM, Micro SD/TF card, up to 32GB

Standard Accessories (Included with PNC380S)

Part Number	Description
PNC380S	PoC Device
BP4006	Li-ion Battery
PS2023	Switching Power Adapter
PC80	USB Charging Cable
RO03	Nylon Strap
BC50	Belt Clip

Warranty

Standard	2 Years

PNC380S PoC Device Accessories

Part #	Image	Technical Specification	
BP4006 Li-Ion Polymer Battery		Nominal Capacity: 4000mAh Battery Life 5/5/90: 24h Nominal Voltage: 3.85V Battery Life Cycle: 500 charges	
PS2023 Power Adapter (US)		Operating Voltage: 90–264VAC Input: 100-120VAC Output: 5VDC/2A Certification: UL	
PC80 Programming and Charging Cable		Connectors: USB to Micro USB Length: 1 m Connector Type: USB to Micro USB	
MCL35-S Multi-unit Charger		Supported Battery Type: Li-ion and Li-polymer batteries Charging Pockets: 6 batteries and 6 devices Input: 100-240VAC or 12VDC/7A Charging Current: 1400 mA (per pocket) Charger Type: Smart Certification: CE	
EAS07 Earpiece with in-line PTT & Transparent Acoustic Tube		VOX: N/A PTT Key: Yes Emergency Key: N/A Connector Type: 3.5mm plug Speaker Power: 20mW rated; 30mW max	
EHS24 C-Style Earpiece with in-line Mic		VOX: N/A PTT Key: Yes Connector Type: 3.5mm Jack Speaker Power: 5mW rated; 10mW max	
POA121 Wireless PTT and Charging Cable		For use with EHS24 Earpiece Connection Distance: 8~10m Certification: CE, FCC, IC Working Time (5/5/90): ≥100H Charging Time: ＜2H IP Rating: IP67	
RO03 Nylon Strap		Length: 47.5cm Material: Nylon	
BC50 Belt Clip		Applicable To Belts: 50mm or less Swivel: No Material: Polycarbonate	
EHS26R C-Style Earset for Right Ear		VOX: N/A PTT Key: Yes Connector Type: 3.5mm plug Speaker Power: 10mW max	

PNC380S Car Kit and Vehicle Accessories

Part #	Image	Technical Specification	
CK10 Car Kit Body with Power Cable		The CK10 Car Kit is a rugged vehicle mounting assembly that enables the PNC380S to be installed in a vehicle and allows the PNC380S to be easily removed. The Car Kit also functions as a docking charger Dimensions: With locking bracket: 174 x 79 x 54mm, weight is 225g Without locking bracket: 174 x 79 x 45mm, weight is 165g Includes: Docking chassis, locking bracket, locking bracket key Controls: On/Off Power Button Ports: External speakers, microphones, and push-to-talk buttons Material: Polycarbonate Input: 12VDC	
SM18A3 Palm Mic		VOX: N/A PTT Key: Yes Emergency Key: N/A Connector Type: 10 Pin Connector IP Rating: IP54	
POA149 Visor Mic		Interface: 3.5 mm jack Cable length: 3.5m	
POA150 Wired PTT Button		Interface: 3.5 mm jack Cable length: 2m	
SM09S1 External Amplified Speaker		Connector Type: 10 Pin Connector Speaker Power: 15W rated; 20W max IP Rating: IP55 Operating Temperature: - 30℃ to 70℃	