N30

PTT Network None Keypad Radio

You can afford to enhance your communications with the Push–to–Talk technology of N30 radio. N3 series radios are compact and more portable to deliver value without sacrificing quality – giving you more capabilities and the flexibility you need with a reliable 4G network to communicate at your best.

PoC
Push–To–Talk over Cellular

RATED
IP54

Talkpod Technology Co., Ltd.

Features

- 🔋 Classic Non–Screen
- 🛡️ Call Encryption
- 💬 Simple Operation
- 🔊 Voice Announcement
- ⚪ Custom Hot–Keys
- 📶 Built–in Antenna
- 🔒 Channel Lock

- 🖥️ Perfect Platform Matching
- ⚡ Φ36mm 8Ω 1W
- 📍 GPS/Gloness/Beidou
- 🌐 LTE/WCDMA/GSM
- 🆘 Independent SOS Button
- 🔋 4000mAh Battery
- G Google Voice

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▌ Special Function

- **Smaller Handheld Size Design**

  The N30 Smaller Handheld Size design, Anti–skidding design, and have Dual–color injection molding, functionality and style to meet the communication needs of customers in the express, transportation, warehouse, events, and Security.

- **Hear, Loud and Clear**

  With the combined application of narrowband codec and digital error correction technologies, with Full–size front–facing 1W speakers, plus unique features such as Intelligent Audio and customizable voice announcement to help you hear and speak clearly wherever your employees work.

- **Voice Announcement**

  Audible prompts confirm operations on your radio, allowing you to keep your eyes on the job, the 360° Smart Channel Knob work with the voice announcement function you will easy to find at a contact and make

- **GPS Built–in, Track & Trace**

  N30 supports viewing of GPS positioning information and sending of GPS text message; the GPS built–in gives you higher precision at lower cost, to enhance the safety and accountability of your team.

- **LTE/4G Reliable Fast Network**

  Faster, Quicker communication, program settings by using the radio itself, individual IMEI number, version checking. The 4G version has. Cloud firmware upgrade.

- **Speed and simplify deploy radio system**

  The PTT (push–to–talk) network radio use a variety of wireless access technology network cluster system, compared with traditional two–way radio's very limited distance calls, it can realize immediate calls in the public mobile communication network coverage, it is an extension and complement to traditional trucking communication products.

- **Working principle**

  The Online PTT platform radio should use SIM card, it works with mobile data or wifi instead of VHF/HUF Frequency. It works with LTE/GSM/WCDMA/CDMA. Our PTT network radios are like your mobile, it can talk anywhere at any time if network is covered.
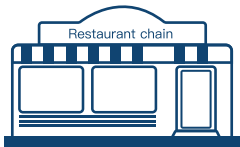
- **Management Platform**

  For our agent platform, which can help dealers or agents to mange radios company, manage radio trading record, add radios, sub–agents, doing OEM with dealer's logo. For Company platform, which manage final user accounts, radios groups, radios audios, GPS tracking.

User Scenario

N30 public network walkie–talkie is not restricted by region and distance, and can realize remote real–time scheduling. It mainly serves users in industries such as logistics, freight, taxis, city management, medical emergency, security systems, high–end properties, and large construction sites.
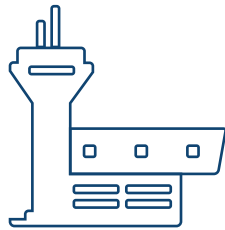
Restaurant

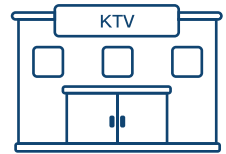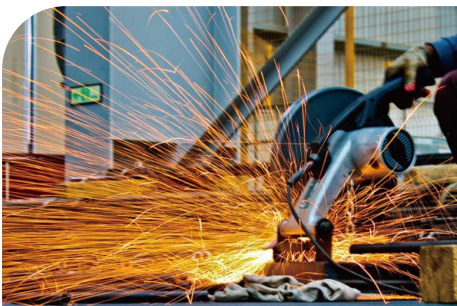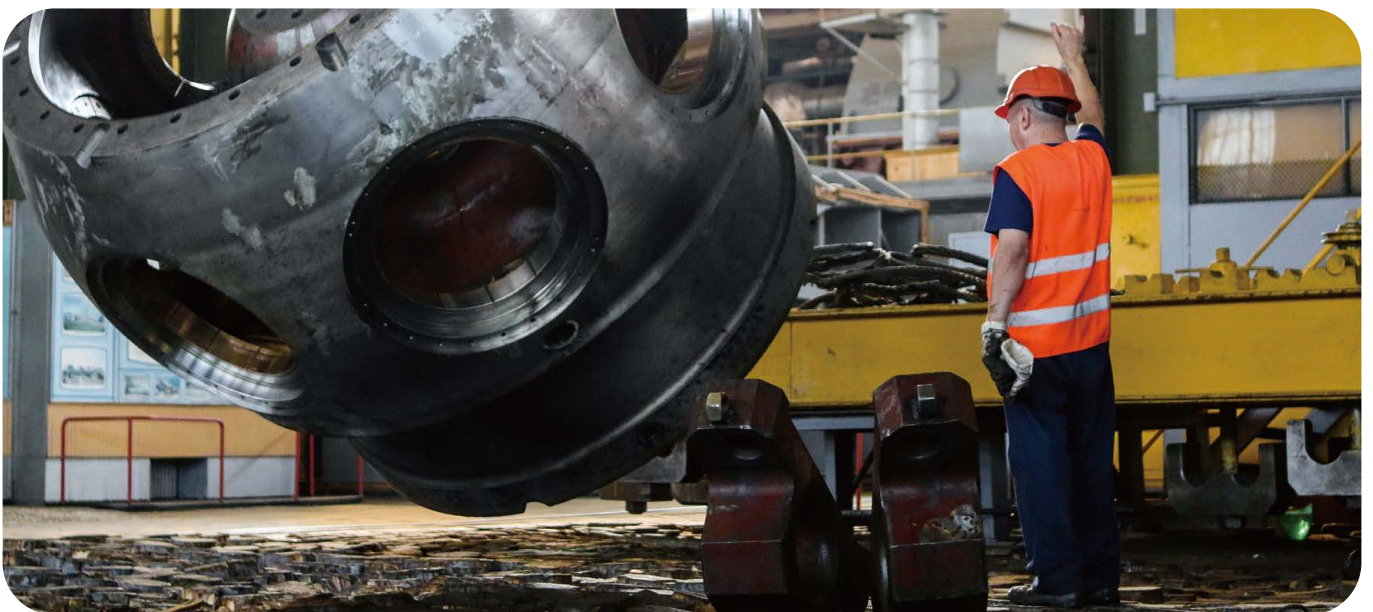Transport

Warehouse

Community

Mall

Airport

Hotel

Entertainment

Product Description

The whole machine conforms to IP54 protection level, suitable for outdoor work. Impact, vibration, solar radiation and other indicators meet military reliability standards and are competent for various harsh working environments.

On/off volume knob

Removable Buckle

Headphone/data interface

Back clip

Custom side key 2

Charging contacts

Charging card slot

Antenna

Channel selection button

LED indicator

Microphone

PTT launch button

Speaker

Custom side key 1

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Product Acessories

Choose from a variety of Talkpod accessories designed, tested, and certified to optimize N30 performance. However, in order to ensure the use effect, we recommend using the accessories recommended by Talkpod.

Standard Accessories

TBL07	TPC06	TCA06	TAT12	TCL03	TST01

TSC02	TPB05

Optional Accessories

TBL13	TBC03	TCA05	TPC06	TPC02	TPC04

TMC02	TCC01	TCL05	TEM09

Product Specification

General Specifications	
Battery Capacity	4000mAh 3.7V
Battery Life	4000mAh Battery: Stand by: 48hrs; Talk (5–5–90): 7hrs 6000mAh Battery: Stand by: 84hrs; Talk (5–5–90): 13hrs
Desktop Charger	N/A, Mictor–USB Charging cable
GPS	Default
SIM Card Slot	1xStandard SIM
Antenna Impedance	50Ω
Dimensions	99x50x33 (mm) /3.89x1.96x1.29(in)
Weight	230g/8.11oz

Version Information	
Model Number	N30
G–B19–E6 for Europe	FDD–LTE:B1/3/5/7/8/20
	TDD–LTE:B38/40/41
	WCDMA:B1/5/8
	GSM:B3/8
G–B19–E7 for USA (Suspended)	FDD–LTE:B2/4/12
	WCDMA:B2/5
G–B19–E12 for Australia	FDD–LTE:B1/2/3/4/5/7/8/28
	TDD–LTE:B40
	WCDMA:B1/2/5/8
	GSM:B2/3/5/8

Certification	
CE FCC & IC ID	FCC 2ADQZTP4GNX
Dustproof and waterproof	IP54

The above specifications are tested according to applicable standards. Due to the continuous development of technology, the above index data is subject to change without notice.

Environmental Index					
MIL–STD	810C	810D	810E	810F	810G
Low Pressure	500.1/ I	500.2/ I, II	500.3/ I, II	500.4/ I, II	500.5/ I, II
High Temperature	501.1/ I, II	501.2/ I, II	501.3/ I, II	501.4/ I, II	501.5/ I, II
Low Temperature	502.1/ I	502.2/ I, II	502.3/ I, II	502.4/ I, II	502.5/ I, II
Temperature Shock	503.1/ I	503.2/ I	503.3/ I	503.4/ I, II	503.5/ I, II
Solar Radiation	505.1/ I	505.2/ I	505.3/ I	505.4/ I	505.5/ I
Rain	506.1/ I, II	506.2/ I, II	506.3/ I, II	506.4/ I, III	506.5/ I, III
Humidity	507.1/ I, II	507.2/ II, III	507.3/ II, III	507.4	507.5/ II
Salt Fog	509.1/ I	509.2/ I	509.3/ I	509.4	509.5
Dust	510.1/ I	510.2/ I	510.3/ I	510.4/ I, III	510.5/ I
Vibration	514.2/ VIII, X	514.3/ I	514.4/ I	514.5/ I	514.6/ I
Shock	516.2/ I, II, V	516.3/ I, IV	516.4/ I, IV	516.5/ I, IV	516.6/ I, IV

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Talkpod is committed to developing products that help protect the environment.

Talkpod

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