

Caltta[®]

G280

eChat PoC Radio - Enhancing Business Efficiency with Seamless Communication



- ◉ Rapid Access
- ◉ Long Lasting
- ◉ Superior Audio
- ◉ Exquisite Design
- ◉ Multi-functional
- ◉ Simple Operation

Features



Rapid Access

Experience an ultra-fast startup, taking only seconds to transition from powering on the terminal to accessing the platform. Featuring Cat1 and RTOS, you can press and start communicating seamlessly.



Exquisite Design

Featuring a brand-new industrial design and professional styling while inherits Caltta's hallmark of high-quality craftsmanship. Its compact form factor is ergonomically designed for comfortable one-handed operation and is fully compatible with a range of accessories.



Multi - functional

Offering a wide range of features, including private and group full-duplex call, message, location tracking, dispatch, emergency alarm, group switch, volume control, and customizable prompt tone for your day to day operations.



Long Lasting

The high-voltage battery is designed for quick disassembly and assembly, offering extended battery life to eliminate concerns about running out of power. It supports both a desktop charger and a multi-unit desktop charger, ensuring a convenient and efficient charging experience.



Superior Audio

High-definition voice encoding combined with professional sound tuning delivers ultra-low latency and exceptional audio clarity. This ensures not only clear sound but also the ability to distinctly identify speakers, providing robust and immersive sound quality for crystal-clear conversations.



Simple and Fast Operation

The device features a large PTT button, a multi-functional knob, customizable function buttons, an LED indicator, an SOS button, an answer/hang-up button, and a 1.75-inch color LCD screen. Its intuitive menu design ensures simplicity and practicality, enhancing operational convenience and efficiency.



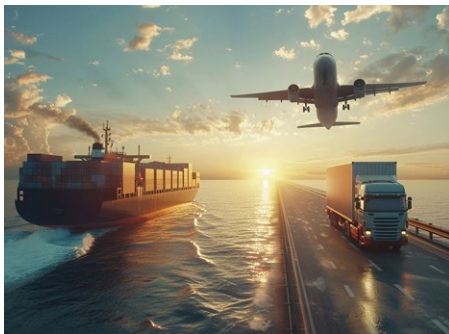
Recording & Playback

Enjoy seamless local recording and playback for an exceptional experience you won't want to miss. With a customizable playback button, you can relive important moments with just one click. Never worry about missing any critical details again.

Scenarios



Security



Transportation



Hotel



Healthcare



Tourism



Industry Park






Specifications



| General | |
|----------------|--|
| Network | Public LTE |
| Frequency | LTE FDD: B1/B3/B5/B7/B8/B20/B28 TDD: B38/B40/B41 |
| Size (HxWxD) | 100x54.5x34.5mm |
| Weight | About 230g (with antenna and battery) |
| Display | 1.75 inch color LCD, 160x128 |
| Keyboard | PTT, Fn, Power, SOS, Knob, Dial, Hang Up, Menu/Back |
| Battery | 18.5Wh (2500mAh,7.4V) |
| OS | RTOS |
| Chipset | Embedded System Processor |
| Location | GPS |
| Speaker | Front 36mm Speaker |
| Card Slot | NANO SIMx1 |
| Charging | Desktop Charger |

| Environmental | |
|-----------------------|---|
| Operating Temperature | -20°C ~ +55°C |
| Storage Temperature | -30°C ~ +70°C |
| ESD | IEC 61000-4-2 (level 3) ±4kV (Contact) ±8kV (Air) |
| Dust and Water Proof | IP54 |

General Disclaimer: The specifications in this document are in accordance with the applicable standard test. Due to the continuous technology development, Caltta may change the specifications without timely notice.

Accessory

| Standard | | | | |
|--|--|--|--|--|
|  Antenna |  Belt Clip |  Battery |  Desktop Charger |  Power Adapter |

| Optional | |
|---|---|
|  PTT Earphone |  Multi-unit Charger |

Authorised UK Partner



Caltta  CALTTA TECHNOLOGIES CO.,LTD.

Address: 12F/Building G2, International E-City, Nanshan, Shenzhen, China

Web: <https://www.caltta.co.uk>

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