

Caltta<sup>®</sup>

# 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.



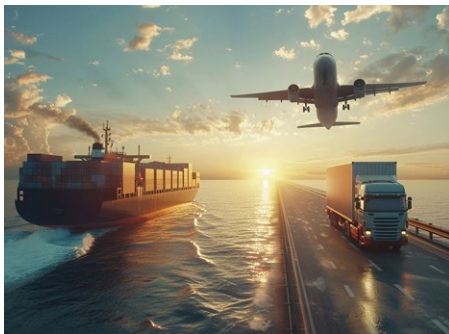
## Recording & Playback

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

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