

General	
Network	LTE/WCDMA/GSM
Frequency	LTE TDD: B38/B39/B40/B41 LTE FDD: B1/B3/B5/B7/B8/B20 WCDMA: B1/B8 GSM: B3/B8
Size (H x W x D)	126.5×54.5×36mm
Weight About	280g
Screen	2.0-inch LCD, 240×320
Battery Capacity	5100mAh
Key	PTT, Fn key × 1, power, SOS, volume knob, channel knob, keypad
Interface	18-pin (Data / Audio)
Indicator	Red / Green
OS	Deeply customized Android 8
Chipset	Quad A7 Processor
Memory (RAM+ROM)	1GB+8GB
Bluetooth	Support
WLAN	Wi-Fi 802.11b/g/n, 2.4G
Location	Support GPS/AGPS
Man Down	Support
Voice Assistance	Support
Speaker	36mm front speaker
Max Audio Power	2.0W
Card Slot Nano	SIM×1, TF×1
Charging	Desktop charger

Environmental	
Operating Temperature	-20°C — +55°C
Storage Temperature	-30°C — +70°C
ESD	IEC 61000-4-2 (level 3) ±6kV (Contact) ±8kV(Air)
Dust and Water Resistance	IP68
Reliability	MIL - STD - 810H

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 notice.



eChat PoC Radio

More than Voice



Privacy Statement:
Caltta Technologies is a leading provider of comprehensive critical communication solutions and committed to protecting personal data in accordance with applicable laws and regulations and with technologies including anonymization and data encryption and necessary security management measures.

Features

Professional Industrial Design

e690 adopts classic dual-knob design to provide convenient operation. Based on 2G/3G/4G carriers' network, it provides users with rapid and stable communication anywhere.

Rugged Quality

IP68 and MIL-STD-810H rated, e690 has passed multiple reliability tests, and can still perform well in harsh environments.



HD Color Screen

The 2-inch high-definition color screen allows users to review information easily. And the 5-megapixel camera helps realize multimedia services, like picture and video sending back.

Crystal Clear Voice

With high-sensitivity MIC, built-in 2W speaker, and 36mm professional diaphragm, e690 ensures crystal clear voice even in noisy environments.

Long-lasting Duration

The 5100mAh large-capacity battery fulfills the need of long-time work shift. Users can charge the device or only battery with the desktop charger, which is convenient and fast.

Rich Functions

e690 supports Wi-Fi, Bluetooth, GPS/AGPS positioning. It also supports full-duplex call for convenient and efficient communication.

Scenarios



City Management



Public Safety



Industrial Park



Transportation

Accessories

Standard



Antenna



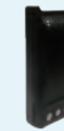
Desktop Charger



Power Cable



Power Adapter



5100mAh Li-ion Battery



Belt Clip

Optional



8-way Charger



18-pin Data Cable



C-Style Earphone



Transparent Tube Earphone