

eChat E600

PoC transceiver



The eChat e600 internet-based transceiver by Caltta is a reliable companion in most workplaces. Waterproof (IP68), with high volume, clear sound, large capacity battery (5100 mAh (18.25 Wh)), supplied with a docking charger. The E600 transceiver is rugged, comfortable to hold and easy to use, designed based on the needs and feedback of business users

This non-display device is also perfect for use in a fleet comprising of other eChat devices, can be assigned to up to 16 speech groups (channels) and of course, the location of these devices can be tracked using the eChat management and dispatch software.

Long battery life:
5100 mAh battery

IP68 dust-, water- and
shock resistance

Robust,
handy design

Rugged,
non-display model

Excellent
sound quality

Bluetooth and
Wi-Fi compatibility

Convenient charging
with docking cradle



The transceiver can only be used with internet access and subscription to the Anico eChat service.

Parameters of eChat E600 PoC transceiver:

Network:	LTE/WCDMA/GSM
Frequency:	LTE TDD: B38/B39/B40/B41 FDD: B1/B3/B5/B7/B8/B20
	WCDMA B1/B5/B8
	GSM B3/B8
Size:	100×54.5×37.5mm
Weight:	approx. 240g
Display:	no
Battery:	5100 mAh
Battery life:	Min. 20h (5-5-90 cycle)
Control panels:	PTT, Function Key × 1, Power, SOS, Volume Knob, Channel Knob
Interface:	18 pin data & audio
Indicator:	red/green
Operation system:	Deeply Customized Android
Chipset:	Quad A7 processor
Memory (RAM+ROM):	512MB+4GB
Bluetooth:	BT2.1+EDR/4.0
WLAN:	Wi-Fi 802.11b/g/n, 2.4G
Location:	GPS/AGPS
Man Down function:	support
Voice assistance:	support
Speaker:	36mm front speaker
Max audio power:	2 W
Card slot:	Nano SIM×1, TF×1
Charging:	Desktop charger

ENVIRONMENTAL DATA:

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

The above data have been measured in accordance with the relevant standards. During technological development, certain specifications are subject to change without notice.



eChat E600 PoC IP transceiver box contains:

- 1 pc. eChat PoC transceiver
- 1 pc. 5100 mAh LI-ION battery pack
- 1 pc. desktop charger
- 1 pc. EU charger adapter
- 1 pc. belt clip
- 1 pc. connector cover for water resistance

