



LTH-570

RUGGED HANDHELD LTE DEVICE



Making user requirements come to life



Robust and durable with high functionality and ease of use that will make it an instant market leader, the LTH-570 handheld rugged LTE device is developed to surpass the varied and extensive needs of end users.

Aimed at end users

The LTH-570 is purposefully designed to bridge the gap, and ease the migration, between present to future communications technology.

Designed and developed as a direct outcome of conversations between end users and the Lifeline team, the LTH-570

is built to be robust, reliable and secure. Aimed at end users within: public safety and defence; healthcare; public transport; aviation and shipping, as well as wider industrial and commercial sectors.

The LTH-570 is just one part of the Lifeline end-to-end solution, which also consists of the: MCX App, bodycam, gateway and control room solutions.

The strength of the Lifeline solution is the combination of an open platform architecture combined with proprietary hardware. Lifeline as a platform has been fully developed in the Netherlands.

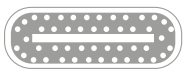
Highlights:

- Resilient, rugged and submersible (IP67)
- Push to talk over WIFI, 4G, LTE
- Outstanding audio 2W speaker
- HD Camera
- Accessories portfolio – enhancing productivity and safety

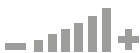
Emergency button

SOS

Push To Talk button



Volume buttons



Programmable function buttons



Mute button



Dual function rotary knob

For fast group and volume selection



Advanced Accessory Interface

Interface with high performance accessories



Snapshot button

Direct access for high definition pictures



On/Off Lock button



Highlights / key features



Rugged and Durable

The LTH-570 is IP67 and MIL-STD-810G certified, built to last in harsh conditions and is resistant to water, shock, vibration and being dropped.

Multifunctional rotary knob

A simple press on the rotary knob changes the volume button into a group selection mode.

High powered battery

Equipped with a 6,000 mAh battery the LTH-570 can be used to its full capacity during long shifts on a single charge. The battery supports fast charging, and can be charged by a desktop charger or through the USB-c port.

Outstanding audio

The built-in 2W speaker delivers clear and loud audio for use in high noise environments. Dual-mic noise reduction technology reduces ambient noise for clear and intelligible communications.

Side connector

A powered side connector enables the use of advanced audio accessories. Providing users with maximum productivity and security.

HD camera

The LTH-570 is equipped with a 13 MP rear camera and 5 MP front camera.

Speaker

2W speaker delivers loud and clear audio.

Specifications wireless & data:

LTE FDD-LTE: B1/B3/ B7/B8/B20/B28

TDD- LTE: B38/B39/B40/B41

WCDMA B1/B3/B5/B8

TD-SCDMA B34/B39

GSM 850/900/1800/1900Mhz

WLAN IEEE802.11a, IEEE802.11b, IEEE802.11g, IEEE802.11n (1T1R) 2.4GHz & 5GHz

NFC Yes

BT 5.0 with BLE, BT2.1 (1+EDR) class2 Support

GPS(AGPS) Glonass/GPS/APGS/BEIDOU

General

Dimensions(H×W×D) 158 x 81x 20 mm

Weight 307.5g (With standard battery)

Memory 4GB RAM + 64GB ROM, Micro SD card

Display 5.0-inch HD Screen, 1440*720, Touchscreen capacitive, Gorilla Coning gen3 Glass

Sensor G-sensor & acceleration; lightsensor, E-compass

Vibrator Yes

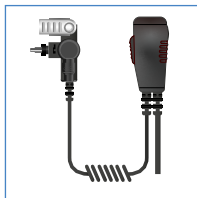
Card Slots 2 SIM, 1×Micro SD

Camera 13MP AF 5 MP FF

Battery 6.000mAh

Accessories

Audio solutions



Palm mic/PTT with acoustic tube



L-P1
Single PTT, BLE,
programmable



Desktop charger
L-DC01
Single desktop
charger, 1 slot with
separate battery
slot

Remote control



Bluetooth adapter
with PTT and
3,5mm audiojack



L-P5
PTT with 5
functions, BLE,
programmable



High power battery
L-B6000

Carry solutions



Wireless remote
speaker mic



Carry holster with
clip L-C01H

Chargers & batteries



Wired remote
speaker mic



USB power
adapter L-PA01
230v power
adapter (EU)

