

Telit RoadStar 3.5G car phone

Ease of use, durability, high level performance

A revolutionary new car phone sets new records for vehicle connectivity, opening new horizons for a new generation of in-vehicle cellular applications in automatic vehicle location, GPS navigation, connectivity with telematics terminals and more.

Superior full duplex handsfree audio quality in 3G & GSM networks. Extended coverage using external RF and GPS antenna. Deliver GPS navigation on a device designed uniquely for use in the car.

- Embedded GPS receiver
- External GPS antenna for better reception
- Off board navigation with realtime updates
- Simultaneous NAV & Talk

Offer fleet management on a product built especially for use by company vehicles.

- Off board AVL with realtime updates
- Geo-fencing, idle time, Ignition ON/OFF & speeding reports
- Past & current vehicle location tracking

High resolution color display with enhance graphical user interface for easier reading while driving.

Full support of English, German, Spanish, Dutch, French, Russian languages.

Fixed Dialing Numbers support for easy administrative management.

SMS – Originating and display text messages.

Google contacts synchronization over-the-air, allows you to sync your full Google contact list.



Specifications

Technology

- HSPA in 900/2100 or 850/2100 or 850/1900 MHz
- Quad Band GSM/GPRS/EDGE 850\900\1800\1900 MHz
- 3GPP release 6
- HSPA data up to 7.2 Mbps DL / 5.8 Mbps UL

Audio

- Powerful DSP
- Full duplex hands-free
- Noise suppression
- Echo cancellation

Antenna

- External GSM/WCDMA antenna
- External active GPS antenna

Display

- 2.2" LCD
- TFT 65K color display
- 176x220 pixels
- Large fonts for easy reading
- Backlight and contrast settings for day/night use

GPS

- Embedded GPS module for Navigation application and Fleet Management Application

SMS

- Sending and receiving SMS
- Concatenated up to 5 messages

Microphone

- Unidirectional

Loudspeaker

- 10W speaker for powerful and clear audio

Approvals

- CE, FCC, e-mark, SAR, EMC, R&TTE
- Safety EN60950, ELV

Phonebook

- Up to 1000 personal contacts, 3000 numbers
- Up to 99 speed dialing numbers
- Up to 90 missed/dialed/received calls
- Google contact sync OTA
- Fixed Dialing Numbers

Car Environment

- Ignition sense
- Entertainments mute
- Large keypads, easy to use while driving
- 5-way navigation key
- One-Touch access to GPS applications
- Answer option – Auto, any key, send
- Adjustable Power down timer

Power Management

- DC supply 10.8 – 16V
- Ignition 10.8 – 16V

Environment

- Operating temp -20C ÷ +70C

Connectivity

- Standard mini USB
- External auxiliary handsets connection
- USIM slot

Security

- FDN
- Network lock
- Contacts lock

Dimensions

- 161 x 63.5 x 24 mm

Power Consumption

- While off < 2mA
- Receive < 150mA
- Transmit Hands-free < 1.5A
- Auxiliary handset < 0.5A