

TELOX M6 LITE

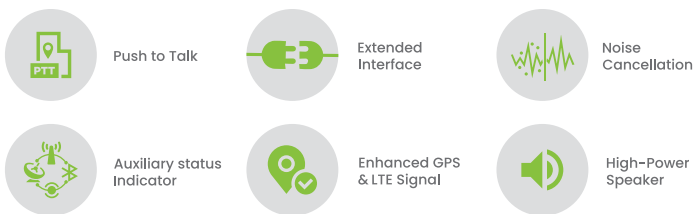


Intelligence LTE
Vehicle Terminal

The 5" touch screen, 5w speaker and the Android 10 based M6 optimizes communication coverage and creates a better mission-critical experience. Multiple location services such as GPS, BDS, GLONASS, is highly versatile for transportation, logistics, school buses, indoor dispatching, and construction, etc.

M6 is highly versatile in some areas, such as transportation, school bus, logistics, fire truck and police car, etc., where users can quickly collaborate and share information across organizations.

FUNCTIONAL PRODUCT DESIGN



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INDUSTRIES



TECHNICAL SPECIFICATIONS

PHYSICAL CHARACTERISTICS

Dimension 198.00mm x 70.00mm x 81.20mm
7.8 in x 2.76 in x 3.2 in

Weight TBD

ENVIRONMENTAL

Dust and Water Intrusion IP54

Working temperature -20 to +60°C

PLATFORM & HARDWARE

Operating System Android 9.0

Processor 1.5GHz MTK Quad-core 64 bit processor

2GB RAM

Memory

16GB Internal Storage

Storage is expandable with external
128 GB microSD™ card

Screen 5.0-inch HD IPS Anti-Glare Screen

Touch Panel LCD Bonded 5 points Capacitive, support
wet fingers, glove operation

Power Supply DC 12-24V

Gravity sensor

Sensor Platform

Geomagnetic sensor

Acceleration sensor

Distance sensor

CONNECTIVITY

VoLTE, ViLTE & VoWiFi Support

WLAN IEEE 802.11 a/b/g/n

Bluetooth 2.1+EDR, 3.0+HS, 4.0 LE

Location Beidou, Glonass, GPS, QZSS

INT Version
Cellular Network

GSM: B2/3/5/8
WCDMA: B1/2/5/8
TDS: B34/39
FDD: B1/3/5/7/8/20/28A/28B
TDD: B38/39/40/41
CDMA2000 1X/EVDO BCO

US Version
Cellular Network

GSM: B2/3/5
WCDMA: B1/B2/4/5
FDD: B2/4/5/7/12/13/17/28A/28B/B66
TDD: B41

INTERACTION & INTERFACE

Power Button

Dedicated PTT Button (P1)

Man Machine Interface

Channel Switch & Volume+/- Knob

Programmable Buttons

SOS Button

Dual Micro-SIM card slot

Micro-SD card slot

10Pin aviation interface

Type-C USB 2.0

Interface

USB-A

3.5mm audio interface

3Pin power interface

DB9 interface

Antenna interfaces

AUDIO

Input

Dual-Mic with Noise Cancellation
Independent Noise Cancellation chip

Output

5Watt Built-in Speaker

STANDARD



Antenna



Power Cable



TVR-RM33 Remote
Microphone



Mounting
Bracket Kit

OPTIONAL



RM-31K Remote Mic
with Keyboard



TE-DP Desktop
Mic & Pedal PTT



TVS-ES150A
External Speaker



Power Cable w/
Shutdown Delay



TVC-MC200 UVC
External Camera