uphone

RUGGED SMART TERMINAL

PoC/MCPTT/Body-Worn Camera/Handheld Ternimal



Company file







COMPANY PROFILE

Shenzhen Tianlong Century Technology Development Co.,Ltd (TLC Co.,Ltd) was founded in June of 2011, It's a **National High-tech** private enterprises which provide R&D service, manufactory, sales and after-sales service.

Our factory has 2,500 square meters, around 200 employees. We have four **assembly lines** , one packing line, more than 1,000K pieces Rugged phones annual production capacity . And we have our R&D center and joint venture injection factory. TLC Co.,Ltd equipped with advanced multi-functional lab and variety of test equipment. At the same time, We also established quality management system and passed the ISO9001:2015 quality management system certificate.

Company introduction

Scan the code to visit the factory online

Company picture appreciation



Elegant office environment



Testing lab



Production line



Machine testing equipment

Pictures

Pictures of Company



Office



Testing lab



Factory



Equipment

01



PoC/MCPTT series

L181

Entry level 4G PoC/MCPTT Device IP68



Main Spec

Size	117.1X56.3X30mm
LCD	1.8inch(128*160)
Chipset	MTK6739 Quad-core
OS	Android Oreo(GO)
Network	GSM(B2/3/5/8) WCDMA(B1/2/5/8) FDD LTE(B1/2/3/5/7/8/18/19/20/26/28A&B) TDD LTE（B34/38/39/40/41）
Capacity	4800mAh
ROM/RAM	512MB+4GB
SIM Card	Dual SIM
Positioning	GPS,BEIDOU,GLONASS,GALILEO

Main Function

4G,WIFI,BT,GPS, IP68,PoC ,NFC(Optional)

L140

Entry level 4G PoC/MCPTT Device IP68



Main Spec

Size	115.3**56.2*31.0mm
LCD	1.44inch(128*140)
Chipset	MTK6739 Quad-core
OS	Android Oreo(GO)
Network	GSM: B3/B8 WCDMA: B1/B8 TDD-LTE:B34/B38/B39/B40/B41 FDD-LTE:B1/B3/B5/B8
Capacity	4400mAh
ROM/RAM	512MB+4GB
SIM Card	Single Nano SIM
Positioning	GPS,BEIDOU,GLONASS,GALILEO

Main Function

4G,WIFI,BT,IP68,PoC ,NFC(Optional)

L408

4G Handheld PoC/MCPTT Terminal IP68



Main Spec

Size	164.5*78.6*18.2mm
LCD	4.0inch(128*128)
Chipset	MTK6761 Oct-core
OS	Android 12
Network	GSM Band 3/8 WCDMA Band1/5/8 TDD-LTE Band34/38/39/40/41 FDD-LTE Band1/3/5/7/8/20
Camera	Rear:13.0MP(Night Vision) Front: 5.0MP
Capacity	5000mAh
ROM/RAM	3GB+32GB
SIM Card	Dual Nano SIM
Positioning	GPS,BEIDOU,GLONASS,GALILEO

Main Function

4G,NFC,OTG,WIFI,BT,IP68,Docking,PoC

L283

4G Handheld PoC/MCPTT Terminal IP68



Main Spec

Size	139.5*57.6*29.8mm
LCD	2.8inch(320*240)
Chipset	MTK6739 Quad-core 1.5GHz
OS	Android 10.0
Network	GSM:B3/B8 WCDMA:B1/B5/B8 LTE-FDD:B1/B3/B5/B7/B8 LTE-TDD:B34/B38/B39/B40/B41
Camera	Rear:13.0MP(Night Vision) Front: 2.0MP
Capacity	6700mAh
ROM/RAM	8GB+1GB
SIM Card	Dual Nano SIM
Positioning	GPS,BEIDOU,GLONASS,GALILEO

Main Function

4G,NFC,OTG,WIFI,BT,FM,IP68,Docking,PoC

L2406

4G Handheld PoC Terminal IP54



Main Spec

Size	110.5*57*28mm
LCD	2.4inch(320*240)
Chipset	MTK6739 Quad-core
OS	Android 8.1
Network	GSM: 850/900/1800/1900MHz WCDMA: 850/900/1900/2100MHz; FDD-LTE: B1/3/4/5/7/8/20/28AB; TDD-LTE:B34/39/40/41
Camera	Rear:5.0MP Front: 2.0MP
Capacity	4100mAh (3100mAh for Ex)
ROM/RAM	8GB+1GB
TF Card	Support 512GB
Positioning	GPS,BEIDOU,GLONASS,GALILEO

Main Function

4G,NFC,WIFI,BT,FM,Docking,PoC

L502

4G Multi-function PoC Terminal IP68



Main Spec

Size	152*76* 17mm
LCD	5 .0inch(1280*720)
Chipset	MTK6762 Oct-core
OS	Android 11.0
Network	GSM:850/900/1800/1900 WCDMA:850/900/1700/1900/2100 TDD-LTE:B34/B38/B39/B40/B41 FDD-LTE:B1/B2/B3/B4/B5/B7/B8/B12/B17/B20/B28AB
Camera	Rear:13.0MP Front:5.0MP
Capacity	6000mAh (4800mAh for Ex)
ROM/RAM	64GB+4GB
SIM Card	Dual SIM Dual Standby
Positioning	GPS,BEIDOU,GLONASS,GALILEO

Main Function

4G,BT,IP68,On-site Data Collection,Real-time Video, Docking, Scanner



L2402 4G Multi-function Handheld Terminal IP68

Main Spec

Size	142.5*63.3*24.5mm
LCD	2.4inch(320*240)
Chipset	MTK6739 Quad-core
OS	Android 8.1
Network	GSM:GSM B8/B3/B2/B5 WCDMA: B1/B2/B5/B8 TDD-LTE B38/B39/B40/B41 FDD-LTE B1/B2/B3/B4/B5/B7/B8/B12/B20/B28AB
Camera	Rear:5.0MP Front: 2.0MP
Capacity	4500mAh (4000mAh for Ex)
ROM/RAM	16GB+2GB
SIM Card	Dual SIM Dual Standby
Positioning	GPS,BEIDOU,GLONASS,GALILEO

Main Function

4G,NFC,WIFI,BT,Docking,PoC,Ex,2W-DMR,PTT(over Cellular),IP68,RTK



L503

4G Multi-function Handheld Terminal IP68

Main Spec

Size	164.5*78.6*18.2mm
LCD	5.0 inch (1280*720) HD
Chipset	MTK6762 Oct-core 2.0GHz
OS	Android 11.0
Network	GSM:850/900/1800/1900 WCDMA:850/900/1700/1900/2100/ TDD-LTE:B34/B38/B39/B40/B41 FDD-LTE:B1/B2/B3/B4/B5/B7/B8/B12/B17/B20/B28AB
Camera	Rear:16.0MP Front:8.0MP
Capacity	6000mAh (4600mAh for Ex)
ROM/RAM	128GB+6GB
SIM Card	Dual SIM Dual Standby
Positioning	GPS,BEIDOU,GLONASS,GALILEO

Main Function

4G,2W-DMR,RTK,UWB,NFC,WIFI,BT,Docking,PoC ,IP68

N630

5G PoC Handheld Terminal IP68



Main Spec

Size	171.2 * 79.3* 18.2mm
LCD	6.3 inch (720X1440) incell
Chipset	MTK6877 Oct-core
OS	Android 10.0
Network	FDD_LTE（B1/3/5/7/8/20/28A/28B） TDD-LTE:B38/B39/B40
Camera	Rear:48.0MP+8.0MP+2.0MP+0.3MP Front: 8.0MP
Capacity	5400mAh
ROM/RAM	256GB+8GB
Side key	Support
Positioning	GPS,BEIDOU,GLONASS,GALILEO

Main Function

5G,NFC,OTG,Fingerprint,TYPE-C,WIFI,BT,IP68

L653

4G PoC Handheld Terminal IP68



Main Spec

Size	171.2 * 79.3* 18.2mm
LCD	6.5inch (720X1600)
Chipset	MTK6762 Oct-core 2.0GHz
OS	Android 13.0
Network	GSM 850/900/1800/1900 WCDMA900/2100 LTE:Band 1/3/7/8/20
Camera	Rear:16.MP with sub-camera Front:5.0MP
Capacity	**10000mAh**
ROM/RAM	64GB+4GB
Side key	Fingerprint side key
Positioning	GPS,BEIDOU,GLONASS,GALILEO

Main Function

4G,NFC,OTG,Fingerprint,TYPE-C,WIFI,BT,IP68,10000mAh

02



Body-Worn camera series

N316

5G Multi-function Body-Worn Camera IP68



Main Spec

Size	101 .6*59 .2* 17mm
LCD	3 . 1inch （800*480）
Chipset	MTK6833 Oct-core 2.2Ghz
OS	Android 11.0
Network	GSM:B2/B3/B5/B8 WCDMA: B1/2/5/8 LTE-TDD：B34/39/40/41 FDD：B1/2/3/5/7/8/28AB; 5G：N1/N28/N41/N77/N78/N79
Camera	MainCam:4.0MP(2K@30fps/1080P@60fps,H.265/H.264, anti-Shake) Sub-Cam：13.0MP(Capturing) Front: 5.0MP
Capacity	3000mAh+56mAh
ROM/RAM	64GB+4GB
SIM Card	Single Nano SIM
Positioning	GPS,BEIDOU,GLONASS,GALILEO

Main Function

PTT (PoC),5G,WIFI,NFC,BT,IP68,High-Precision Location

L310

4G Multi-function Body-Worn Camera IP68



Main Spec

Size	102.7*62.4*17.8mm
LCD	3 . 1inch （800*480）
Chipset	MTK6769 Oct-core 2.0GHz
OS	Android 11.0
Network	GSM:B2/B3/B5/B8 WCDMA:B1/B2/B5/B8 TDD_LTE:B34/B38/B39/B40/B41 FDD-LTE:B1/B2/B3/B4/B5/B7/B8/B17/B20/B28AB
Camera	Main-Cam: 4.0MP(2K@30fps/1080P@60fps， H.265/H.264,EIS anti-shake) Sub-Cam： 13.0MP(Capturing) Front:5.0MP
Capacity	3200mAh (2300mAh for Ex)+56mAh
ROM/RAM	64GB+4GB
SIM Card	Dual Nano SIM
Positioning	BDS/GPS/Galileo/GNSS(single beidou optional）

Main Function

PTT (PoC),4G,NFC,BT,IP68, Docking

L240

4G Multi-function Body-Worn Camera IP68



Main Spec

Size	102.7*62.4*18.5mm
LCD	2.4inch(320*240)
Chipset	MTK6769 Oct-core 2.0GHz
OS	Android 11.0
Network	GSM:850/900/1800/1900 WCDMA:850/900/1900/2100 TDD_LTE:B38/B39/B40/B41, FDD_LTE:B1/B2/B3/B4/B5/B7/B8/B17/B20/B28AB
Camera	Main-Cam: 4.0MP(2K@30fps/1080P@60fps， H.265/H.264,EIS anti-shake) Sub-Cam： 13.0MP(Capturing) Front:5.0MP
Capacity	3200mAh+56mAh
ROM/RAM	64GB+2GB
SIM Card	Single Nano SIM
Positioning	GPS,BEIDOU,GLONASS,GALILEO

Main Function

PTT (PoC),4G,NFC,BT,IP68, Docking

L2408

4G Multi-function Body-Worn Camera IP68



Main Spec

Size	91.2*56.0*24.0mm
LCD	2.4inch(320*240)
Chipset	MT6769 Oct-core 2.0GHz
OS	Android 11.0
Network	GSM:Band 2/3/5/8 WCDMA:Band 1/8 FDD-LTE:Band 1/3/5/8（1/2/3/4/5/7/8/20/28AB optional） TDD-LTE:Band 38/39/40/41
Camera	Main-Cam:4.0MP(2K@30fps/1080P@60fps，H.265/H.264,EIS anti-shake) Rear: 5.0MP
Capacity	3000mAh
ROM/RAM	64GB+2GB(256GB+4GB optional)
SIM Card	Dual Nano SIM
Positioning	GPS,BEIDOU,GLONASS,GALILEO

Main Function

PTT (PoC),4G,NFC,BT,IP68,High-Precision Location,Docking

uphone

03



Handheld/Tab Terminal series

N660 5G Multi-function Handheld Terminal IP68



Main Spec

Size	170.4*79*17.5mm
LCD	6.58 inch FHD+(2408*1080)
Chipset	MTK1080 Oct-core 2.2Ghz
OS	Android 12.0
Network	GSM: B2/3/5/8 WCDMA: B1/2/5/8 FDD_LTE: B1/3/5/7/8 TDD_LTE: B34/38/39/40/41 NR: N1/N3/N5/N7/N8/N28/N38/N41/N77/N78/N79
Camera	Rear:64.0MP+2.0MP+8.0MP(Night vision) Front: 24.0MP
Capacity	8300mAh(8000mAh for Ex)
ROM/RAM	256GB+12GB
Positioning	GPS,BEIDOU,GLONASS,GALILEO

Main Function

5G,Ex,PTT(over Cellular),NFC,BT,IP68,
IR thermography ,Scanner,Night Vision,Dock charger, Barometer

N630 5G Multi-function Handheld Terminal IP68



Main Spec

Size	166.7*80.5*15.2mm
LCD	6.3 inch (2340*1080)
Chipset	MTK6853(MTK6877) Oct Core 2.6GHz
OS	Android 10.0/11.0
Network	GSM(B2/3/5/8) WCDMA(B1/2/5/8) FDD_LTE（B1/3/5/7/8/20/28A/28B） TDD-LTE:B34/B38/B39/B40/B41 NR(N1/3/41/77/78/79/28)
Camera	Rear: 48.0MP+8.0MP+2.0MP+0.3MP Front: 8.0MP
Capacity	5400mAh(4300mAh for Ex)
ROM/RAM	128GB+8GB(256GB+8GB optional)
Positioning	GPS,BEIDOU,GLONASS,GALILEO

Main Function

5G,Ex,PTT(over Cellular),NFC,BT,IP68,RTK,UWB

L553 4G Handheld Scanning Terminal IP68



Main Spec

Size	167*77*15.9mm
LCD	5.5inch(1440*720)
Chipset	MTK6762 Oct-core
OS	Android 11.0
Network	GSM:850/900/1800/1900 WCDMA:850/900/1700/1900/2100/ TDD-LTE:B34/B38/B39/B40/B41 FDD-LTE:B1/B2/B3/B4/B5/B7/B8/B12/B17/B20/B28AB
Camera	Rear:13.0MP Front:5.0MP
Capacity	6550mAh (4300mAh for Ex)
ROM/RAM	64GB+4GB
Positioning	GPS,BEIDOU,GLONASS,GALILEO

Main Function

4G,BT,IP68,On-site data collection, Scanner,Docking, RFID

L400

4G Scanning Terminal IP65



Main Spec

Size	162.8*68.8*18mm
LCD	4.0inch screen （640*1163）
Chipset	MTK6762 Oct-core 2.0GHz
OS	Android 9.0
Network	GSM:B3/B8; WCDMA:B1/B5/B8 LTE-FDD:B1/B3/B5/B8 LTE-TDD:B34/B38/B39/B40/B41
Camera	Rear:8.0MP
Capacity	4800mAh
ROM/RAM	16GB+2GB
Scan head	CM30(CM60,CM66,Honeywell N5703,Newland hubble)
Positioning	GPS,BEIDOU,GLONASS,GALILEO

Main Function

4G,NFC,OTG,TYPE-C,WIFI,BT,IP65,Scanner

L611

4G Scanning Terminal IP68



Main Spec

Size	160*76*13.7mm
LCD	6.1 inch Water drop screen （1560*720）
Chipset	MTK6762 Oct-core 2.0GHz
OS	Android 11.0
Network	GSM:B2/3/5/8 WCDMA:B1/2/5/8 TDD-LTE:B34/B38/B39/B40/B41 FDD-LTE:B1/B2/B3/B4/B5/B7/B8/B17/B2
Camera	Rear:16.0MP Front:5.0MP
Capacity	5000mAh
ROM/RAM	64GB+4GB
Scan head	CM30(Zebra SE4710, Honeywell N6703)
Positioning	GPS,BEIDOU,GLONASS,GALILEO

Main Function

4G,NFC,OTG,TYPE-C,WIFI,BT,IP68,Scanner

L550 4G Scanning Terminal IP68



Main Spec

Size	157.4*76*19.50mm
LCD	5.5 inch HD+ （1440*720）
Chipset	MTK6762 Oct-core 2.0GHz
OS	Android 11.0
Network	GSM：850/900/1800/1900 WCDMA：B1/2/5/8 FDD-LTE：B1/2/3/5/7/8/20 TDD-LTE：B34/B38/39/40/41(100M)
Camera	Rear:16.0MP Front:5.0MP
Capacity	6000mAh
ROM/RAM	64GB+4GB
ID Card Reader/ RFID module	Support/915MHz
Scanner Module	Honeywell HS7-01, compatible Newland N1
Positioning	GPS,BEIDOU,GLONASS,GALILEO

Main Function

4G,NFC,OTG,TYPE-C,WIFI,BT,IP68,Scanner, ID card Reader,RFID

L800

4G Rugged Tablet IP68



Main Spec

Size	235*145*19.8mm
LCD	8.0inch FHD (1920*1200)
Chipset	UMS9620(MTK6765)
OS	Android 13.0
Network	GSM:850/900/1800/1900 WCDMA:850/900/1700/1900/2100 TDD_LTE:B38/B39/B40/B41/B34 FDD-LTE:B1/B2/B3/B4/B5/B7/B8/B17/B20/B28AB
Camera	Rear: 48.0MP Front: 8.0MP(13MP+5MP)
Capacity	11800mAh (8600mAh for Ex)
ROM/RAM	128GB+6GB
SIM Card	Dual SIM Dual Standby
Positioning	GPS,BEIDOU,GLONASS,GALILEO

Main Function

5G,NFC,WIFI,BT,IP68 ,Face ID,RFID ,Scanner,Private Network

N105

5G Rugged Tablet IP68



Main Spec (Ultra-Slim 13mm Industrial Tablet)

Size	258.0*172.0*12.8mm
LCD	10.1 inch FHD (1920*1200)
Chipset	Dimensity 700
Camera	Rear: 48.0MP Front: 16.0MP
4G/5G Band	GSM: 850/900/1800/1900; WCDMA: 850/900/1700/1900/2100 LTE-FDD: B1/B2/B3/B4/B5/B7/B8/B12/B17/B20/B28AB LTE-TDD: B34/B38/B39/B40/B41 5G: N1/3/5/7/8/20/28/38/40/41/77/78/79
Capacity	10000mAh
ROM/RAM	256GB+8GB
SIM Card	Dual SIM Dual Standby
Positioning	GPS,BEIDOU,GLONASS,GALILEO

Main Function

5G,NFC,WIFI6 ,BT,IP68 ,Face ID ,
Support Scanner, Thermal, Industrial-use Fingerprint , RFID, U-blox

Thank you!

SHENZHEN TIANLONG CENTURY DEVELOPMENT CO.,LTD.
Add.: 3F BLD 1, QUAN XIN YUAN INDUSTRIAL PARK, HUAFAN ROAD, LONGHUA DISTRICT, SHENZHEN, CHINA
深圳市龙华区华繁路泉新源工业区1栋3楼
Mobile:+86-137 2866 0919
Email: tiger@uphonemobile.com
Website: www.uphonemobile.com

