

ET199

The ET199 device is a professional communication device that allows a group call or a direct call between two devices and supports the display of user status. In addition, the device supports call priority functions, remote monitoring and recording functions.

- ✓ Clear voice transmission.
- ✓ Unlimited communication integration of devices.
- ✓ Exquisite, elegant and beautiful design.
- ✓ Smart applications can be customized.
- ✓ Group conversation or between individuals.
- ✓ IP54 standard bin-resistant device
- ✓ Automatic switching between groups.



ET199

| Specification | |
|--|-----------------------------------|
| Frequency | 1.2GHz |
| Network | WCDMA / GSM |
| Platform | MTK 6572W |
| System | Android |
| Speaker +Mic | 40 MM speaker (Dual-chamber body) |
| Jack of Earphone | 3.5mm |
| Impedance of Mic | 600Ω |
| GPS | Yes |
| Battery | 4000mAh |
| Antenna | 3G,GPS,WIFI,Bluetooth |
| Dimension (standard battery,without antenna) | H*W*D:62*36*190(mm) |
| Weight Standard battery and antenna) | 230g |

| Working Frequency | | |
|------------------------------|---|---------------------|
| Working Frequency | Upstream band | Downstream band |
| UMTS850 | 824 MHz — 849 MHz | 869 MHz — 894 MHz |
| UMTS1900 | 1850 MHz — 1910 MHz | 1930 MHz — 1990 MHz |
| UMTS2100 | 1920 MHz — 1980 MHz | 2110 MHz — 2170 MHz |
| GSM850 | 824 MHz — 849 MHz | 869 MHz — 894 MHz |
| GSM900 | 890 MHz — 915MHz | 935 MHz — 960MHz |
| GSM1800 | 1710 MHz — 1785MHz | 1805 MHz — 1880MHz |
| GSM1900 | 1850 MHz — 1910 MHz | 1930 MHz — 1990 MHz |
| GSM Frequency | EDGE/GPRS/GSM : 1900/1800/900/850MHz | |
| UMTS Frequency | HSDPA/WCDMA : 2100/1900/850MHz | |
| Decomposition reception band | 2100/1900/850MHz | |
| Maximum transmit power | UMTS2100/1900/850: Power Class 3 (+24dBm +1/-3dBm) GSM/GPRS 850MHz/900MHz: Power Class 4 (+33dBm ±2dBm) GSM/GPRS 1800MHz/1900MHz: Power Class 1 (+30dBm ±2dBm) EDGE 850MHz/900MHz: Power Class E2 (+27dBm ±3dBm) EDGE 1800MHz/1900MHz: Power Class E2 (+26dBm -4/+3dBm) | |
| Receiver sensitivity | WCDMA2100 : ≤-106.7dBm WCDMA1900/850 : ≤-104.7dBm GSM850/900/1800/1900 : ≤-102dBm | |

| Working Current | | | |
|-----------------|---------------------------|---------|----------------|
| standard | status | average | Remarks |
| GSM | No business model current | ≤75mA | IDLE type |
| | Date transmission current | ≤660mA | GPRS/EDGE type |
| WCDMA | No business model current | ≤75mA | IDLE type |
| | Date transmission current | ≤500mA | HSPA type |