SAFETY AND PERFORMANCE

1. Do not touch the lens of a mobile phone by using a sharp object. A dust particle and nail may scrape the lens, please keep the lens clean. Please wipe off dust gently by using a soft glass cloth to avoid damage to the lens.
2. Do not use a mobile phone in charging or outdoor in thunderstorms to avoid thunder strike or other damage.
3. Do not place a battery under a high temperature (the high temperature will lead to increase of battery heat). Otherwise, it may lead to a fire or explosion.
4. Please keep the charging mobile phone and charger away from physical body or other combustible and explosive objects to avoid a fire, explosion or other dangers.
5. Please power off the mobile phone where the mobile phone is forbidden.
6. Please do not place the mobile phone, battery and charger into the instrument with a higher electromagnetic field such as electromagnetic oven and microwave oven. Otherwise, it may lead to circuit failure, fire or explosion.
7. Please do not re-assemble a mobile phone or disassemble a mobile phone and its accessories. Improper re-assemble or disassemble may lead to a fire and explosion. Only an authorized organization can repair this mobile phone.
8. Please do not use a non-original standard battery, charger or accessories.
9. Please do not connect two poles to avoid battery short circuit.
10. If the power cable is damaged (such as lead exposure and rupture) or the connection plug is loose, do not continue using it to avoid electric shock, short circuit of charger or fire.
11. A mobile phone will affect normal operation of an electronic device and medical instrument such as heart pacemaker, hearing aid and other medical electronic device. It is recommended to keep 15cm distance between the mobile phone and heart hearing aid to avoid potential interference of the mobile phone to the pacemaker.
12. Please do not use a mobile phone in driving and use hand-free device in case of an emergency (additional device). Otherwise, please first stop and then speak.
13. Do not place a mobile phone above the insurance air chamber of a car or touchable area after the air chamber is expanded. Otherwise, the air chamber expands or cracks, it may lead to severe damage to persons in the car.
14. Do not place the mobile phone, battery and charger where the children can touch and do not permit a child to use a mobile phone, battery and charger without a person.
15. To meet the RF leakage regulation, when you carry a mobile phone or use the mobile phone
data function, keep at least 1 inch (2.5cm) distance between the antenna and body.
16. Please first power off prior to cleaning and maintenance and disconnect the charger from the mobile phone to avoid electric shock and short circuit of battery or charger.
17. Please do not wipe a mobile phone or a charger by using chemical washing agent and wearing cleaning agent. Otherwise, it may lead to damage or fire. Please wipe by using a slightly wet anti-static soft cloth.
18. Please correctly process discarded battery and do not directly throw it into the ash bin.
19. Please do not charge under dusty and damp environment or too high or low temperature (the permitted charging temperature range is 0°C ~ 40°C) and the power cable can not approach to the heating instrument.
20. Please do not take a photo, record video and voice to avoid law and regulation violation or infringement to the rights of the copyright owner.
21. When a user takes a photo, records video and voice, we do not assume any liability for non-recorded, deleted, damaged or destructed photo, video and voice caused by accessories or software.
22. If a user downloads a file with viruses or loads images and ringtone files with abnormal data which leads to exception of a mobile phone, we will not assume any liability.

Warning: The original manufacturer will not assume any liability for the user which does not comply with the above recommendations or incorrectly use a mobile phone.

Remark: The value-added service application of this mobile phone is provided by the corresponding service provider. For details, please refer to related assistance or instruction from the service supplier.

Statement: We reserve the right to improve our products without prior notification and reserve the final explanation right to explain performance of our products. We work hard to improve product quality and continuously present new versions, so the contents of this instrument may be different from product functions, specifications or design, please refer to your mobile phone instruction. It is subjective to no notification.

23. Warning:
*The USB rubber plug and earphone rubber plug is opened or is not screwed up tightly, so the mobile phone is not waterproof.
*The battery cover locking screw is loose or is not screwed up tightly, so the mobile phone is not waterproof.

SPECIFICATION

1. ID DESCRIPTION
*Type: three-prevention smart 3G mobile phone
*Dimension: 150.6 x 76.8 x 21.9mm
*Weight: about 280g (With battery)
*Keypad backlight: white

2. BASIC PARAMETER
*Bands: WCDMA/HSPA 850/1900/2100
  GSM/GPRS/EDGE 850/900/1800/1900
*Touch lens: capacitance touch lens
*LCD Parameter: 4.5 inch 540*960 pixels
*Camera: 8 million auto focus, AF rear camera, 2 million front camera
*Flash light: High-brightness LED Flash light
*Processor: Four core
*Main frequency: 1.2-1.5GHz
*Memory: 4GB ROM +1GB RAM
*Storage Card: Support 32GB T-Flash memory card

*Voice Call time in Laboratory Simulation real network: 5.5 hour
*Standby time in Laboratory Simulation real network: Maximum 360 hours
*Theoretic Voice Call time: 6 hours
*Theoretic Standby time: 500 hours
*Battery Capacity: 3000 mA/h
*WiFi(WLAN): IEEE 802.11b/g/n
*GPS: Yes
*G-Sensor: Yes
*Three axis gyroscope: Yes
*Compass: Yes
*FM: Yes
*Proximity-Sensor: Yes

*PTT: Yes
*ET: Yes
*NFC: customizable

3. DATA APPLICATIONS
*GSM
*EDGE: Yes
*SPEECH: FR/HR/EFR/AMR (Narrow Band), AMR WB
*GPRS functionality: GPRS Class 12
*WCDMA
*HSPA: Yes (HSDPA)
*USIM Support: Yes
*Maximum Downlink Data Rate: 7.2 Mbps
*Maximum Uplink Data Rate: 384 Kbps

4. MAIN CAMERA
*Pixel: 8M pixel
*Camera technology: CMOS
*Auto Focus: Yes
*Picture Size: Max 3264*2448
*Zoom: Digital zoom 4X
*Video: Support video capture simultaneity audio record
*Flash light: High-brightness LED Flash light

5. FRONT CAMERA
*Pixel: 2M pixel
*Camera technology: CMOS
*Zoom: N/A
*Video Call: N/A

6. MAIN FEATURE
*System connector: Micro USB for changing and
**Data**
- *System connector:* 3.5mm Audio Jack for Audio
- *USIM support:* Yes
- *T-Flash Card:* Yes
- *Bluetooth revision:* Ver4.0
- *Support profile:* A2DP/AVRCP/GAVDP/HFP/HSP/SDAP/SPP/OPP/PBAP

**SOFTWARE OS**
- *Software OS:* Android 4.2 up

**OPERATION OF WALKIE-TALKIE**

1. **Before using the walkie-talkie**, intercom antenna must be plugged.
2. **The same group walkie-talkie**: Country, channel and CTCSS code must be unified.
3. **Operating frequency**: Full U section: 400-470mhz (UHF), set in the range: 400-469.9675mhz, otherwise invalid, does not support the VHF.
4. **SQ (sensitivity)**: Squelch Level is from 1 to 8. 1 is the highest sensitivity, but probably the noisiest. 8 is the lowest sensitivity. Noise is minimal, you can be set according to the situation.
5. **CTCSS settings**: this is a simple encryption so that isolate another users in the same frequency. If the frequency what do you want to use is using by another users, you can enter CTCSS settings.

6. Low battery, intercom signal will be weak.

Select any number in the 0-38 until avoid interference. Of course, the another user who communicating with you have to be adjusted to the same CTCSS settings with you.