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 thunderstorm weather 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 life). 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-assembly or disassembly 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°~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. Please keep the charging mobile phone and charger where the children can not touch and do not place the mobile phone, battery and charger without a person.

22. 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.

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: 126.5*70.5*22mm
   - Weight: about 198 g (With battery)
   - Keypad backlight: white
### Basic Parameter

<table>
<thead>
<tr>
<th>Feature</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bands</td>
<td>WCDMA/HSWA: 850/1900/2100, GSM/GPRS/EDGE 850/900/1800/1900</td>
</tr>
<tr>
<td>Touch lens</td>
<td>Capacitance touch lens</td>
</tr>
<tr>
<td>LCD Parameter</td>
<td>3.5 inch 640*960 pixels</td>
</tr>
<tr>
<td>Camera</td>
<td>5 million auto focus, AF rear camera, 30000 megapixel camera</td>
</tr>
<tr>
<td>Flash light</td>
<td>High-brightness LED Flash light</td>
</tr>
<tr>
<td>Processor</td>
<td>Dual core</td>
</tr>
<tr>
<td>Main frequency</td>
<td>1.2-1.5GHz</td>
</tr>
<tr>
<td>Memory</td>
<td>4GB ROM+4GB RAM</td>
</tr>
<tr>
<td>Storage Card</td>
<td>Support 32GB T-Flash memory card</td>
</tr>
<tr>
<td>Voice Call time</td>
<td>5 hours</td>
</tr>
<tr>
<td>Theoretical Standby time</td>
<td>500 hours</td>
</tr>
<tr>
<td>Battery Capacity</td>
<td>3000 mAh</td>
</tr>
<tr>
<td>WIFI</td>
<td>IEEE 802.11b/g/n</td>
</tr>
<tr>
<td>3-Sensor</td>
<td>Yes</td>
</tr>
<tr>
<td>Compass</td>
<td>Yes</td>
</tr>
<tr>
<td>FM</td>
<td>Yes</td>
</tr>
<tr>
<td>Barometer</td>
<td>Yes</td>
</tr>
<tr>
<td>Proximity-Sensor</td>
<td>Yes</td>
</tr>
<tr>
<td>Sensor</td>
<td>Yes</td>
</tr>
<tr>
<td>EDGE</td>
<td>Yes</td>
</tr>
<tr>
<td>Speech</td>
<td>FR/HR/EF/EFR (Narrow Band), AMR WB</td>
</tr>
<tr>
<td>GPRS functionality</td>
<td>GPRS Class 12</td>
</tr>
</tbody>
</table>

### Operation of outdoor functions

1. **Barometer**
   - **Notices:**
     - Fully open the earphone plug prior to measurement.
     - Do not place the earphone jack against wind.
     - Otherwise, it leads to inaccurate air pressure.
2. **Allimeter**
   - **Notices:**
     - Fully open the earphone plug prior to measurement.
     - The height is computed by the globe air model and air pressure, so the height accuracy will directly affect accuracy of the height measurement.
     - A user should set the height reference air pressure in case of first use. For the reference air pressure, refer to the local data. If it is not necessary to precisely set, the reference air pressure can be set as 101325Pa.
3. **Thermometer**
   - **Notices:**
     - Fully open the earphone plug for over 5 min prior to measurement.
     - After the mobile phone calls for a long period, the caused heat may lead to inaccurate temperature measurement.
4. **Compass**
   - **Notices:**
     - Keep a mobile phone horizontal in case of azimuth measurement.
     - When measuring azimuth, you should avoid surrounding high magnetic field interference such as large mechanical and electronic device, magnet, iron ore and high building and objects which lead to magnetic field or has a magnetic field. Otherwise, it will affect measurement accuracy.
     - When the compass is first used, it should be calibrated.
     - After the system enters the strong magnetic field or the magnetic field changes much, the system should be calibrated again.
5. **Step counter**
   - **Notices:**
     - If the step time is within 4-10s and number of the continuous steps is over 10, the step counter instantly increases. On the contrary, if the step time is within 4-10s and number of the continuous steps is under 10, the step counter keeps original value.
     - To compute calorie, you should enter correct step and avoirdupois.
     - The step counter keeps certain frequency. If the frequency is too high (running manner), the step counter is not accurate.