

## 3G GPS elderly tracker

### DTG8000

#### Quick User Installation

DTG8000 is a dual core 3G/WCDMA, 2-Way Voice Communicator & Tracker

##### Package contained:

1x GSM Communicator  
1x Lanyard cord  
1X Belt clip  
1x USB Charger  
1x USB cable  
1x Power adapter

##### Before first use: (make sure the device is OFF)

1. Open the 4 small screws on the back side door and lift the back door
2. Lift the SIM card metal house by unlocking it (push to the left side)
3. Insert the SIM card: (Using MICRO SIM card type)
4. Replace the micro SIM card and lock it back
5. Close the back side door
6. Press and hold the side button for 3 seconds till the blue LED light
7. The blue LED will start flashing fast and will look for the network, once a successful connection to the network achieved, the blue LED will flash slowly (every 5 seconds). After successful network connection, press (single press) on the side buttons: you will hear the announcement: "Device Is Connected"
7. Charge the device at least 14 hrs before first use



##### Remark:

- If you open the device BEFORE inserting the SIM card, the a voice will be heard: "NO SIM CARD"
- If you insert the SIM card when the device is OPEN, please turn the device OFF and ON before use
- When turning the device ON in the first time, make sure you are outside for the satellite reception

**Opening and closing the device: (turn ON / OFF)**

- Press and hold the side button for 3 seconds till the blue LED light. The blue LED will start blinking fast searching for the network. Once the device connect OK to the network, the blue LED will flash slowly (once every 5 seconds).
- To close the device (turn OFF), press and hold the side button for 10-12 seconds till the device will vibrate (indication that the device is turned OFF). The LEDS will be turn OFF as well:

**LEDS indication:**Top GREEN led

- Will light when the device is in use

Top RED led

- Will light when the device in charging and when low battery

Side BLUE led

- Will flash fast (every 0.5 sec) when there is no connection to the network
- Will flash slow (every 5 sec) when the device connect to the network
- Will stop flash when the device in sleep mode status and the front leds will flash instead

Front RED led (x 3 led)

- Will flash slow (every 5 sec) is standby mode (in sleep mode)
- Will flash fast ( every 0.5 sec) in incoming call
- Will light when in use

**Headset socket:**

In DTG8000 the headset socket is not activated! Please DO NOT touch the silicon headset, it is glowed.

**Activate the voice command: (for device connection status)**

When the device is ON, by single press on the side button, a voice command will be heard announcing the device status:

- “Device is connected”
- “Device is not connected”

**SMS Commands for general settings:**Remarks:

- 9999 (4 digits) is the default setting code. You can replace it with your own 4 digits code (use the below SMS commands)
- Please press SEND after every command for activate
- A confirmation of the successful command will be shown in your SMS box.

- When using the APP, the commands will be shown on the APP screen (in Android VERSION) and in your SMS box in IOS version
- In the below commands, the X stand for the number/s or character/s to be insert

### SET (device settings)

Commands	Description	Command	Remarks
SOS	Setting the SOS numbers	<div style="text-align: center; margin-bottom: 10px;"> <span style="border: 1px solid orange; padding: 2px 10px; display: inline-block;">Number</span> </div> SET9999#PHONE1#XXX# SET9999#PHONE2#XXX# SET9999#PHONE3#XXX# SET9999#PHONE4#XXX# SET9999#PHONE5#XXX# SET9999#PHONE6#XXX# SET9999#PHONE7#XXX# SET9999#PHONE8#XXX#	<ol style="list-style-type: none"> <li>1. Total 8 SOS numbers can be stored to the device (PHONE1-8)</li> <li>2. When SOS is triggered, each SOS number will dialed 3 times</li> <li>3. To activate the SOS call, single press on the main SOS button, it will follow with SOS ring sound</li> <li>4. To cancel SOS call, press and hold 3 seconds till the cancel sound been heard</li> <li>5. Once an SOS call triggered, call party will receive automatically SOS message and position (GPS) by direct link to Google map</li> </ol>
M1-M2	Setting the direct memories	<div style="text-align: center; margin-bottom: 10px;"> <span style="border: 1px solid orange; padding: 2px 10px; display: inline-block;">Number</span> </div> SET9999#M1#XXX# SET9999#M2#XXX#	<ol style="list-style-type: none"> <li>1. There are 2 direct memories (M1-M2)</li> <li>2. By single press you can activate the call and it will follow with calling sound</li> <li>3. To cancel the call, single press again and it will follow with cancel sound</li> </ol>
SOS Message	Call party received message when SOS call activated	<div style="text-align: center; margin-bottom: 10px;"> <span style="border: 1px solid orange; padding: 2px 10px; display: inline-block;">Message</span> </div> SET9999#SOSMSG1#XXX# SET9999#SOSMSG2#XXX# SET9999#SOSMSG3#XXX# SET9999#SOSMSG4#XXX# SET9999#SOSMSG5#XXX#	<ol style="list-style-type: none"> <li>1. Total 5 SOS messages can be stored</li> <li>2. can select any message to different SOS number</li> </ol>
Enable AGPS	Feature activate when GPS signal is not available	<div style="text-align: center; margin-bottom: 10px;"> <span style="border: 1px solid orange; padding: 2px 10px; display: inline-block;">0, 1 or 2</span> </div> SET9999#AGPS#X# <div style="margin-top: 10px;"> <span style="border: 1px solid orange; padding: 2px 10px; display: inline-block;">0: GPS</span> </div>	Can open AGPS if GPS is not available. AGPS read device location by nearest GSM antennas

		1: User Plane 2: Control Plane	
Periodic System Check	Monitoring the device from a distance	Operate from the APP only	Device will report its connection every certain time set (from 1-7 days)
Melodies	Melodies profile	1-8 ↓ SET9999#RING#X#	Total 8 ringing melodies from 1-8
Ring type	4 different ring type for user convince	0-3 ↓ SET9999#SCENE#X# 0 = Ring only 1 = Ring & Vibration 2 = Vibration only 3 = Mute	<p>Below selection::</p> <ul style="list-style-type: none"> <li>• only ring tone</li> <li>• ring + vibration</li> <li>• only vibration</li> <li>• only silent mode</li> </ul>
Volume	Volume	1-5 ↓ SET9999#VOL#X#	Can set the volume from 1-5
GEO FENCE	A border in GPS mode allowing to monitor the device in a certain defined area (from 0 - 1000 meter radius)	Operate from the APP	Operate from the APP
Fall detection	Detect a fall	0 or 1 ↓ SET9999#SWFALL#X#  1 = Enable 0 = Disable	<ul style="list-style-type: none"> <li>• Fall detection default setting is OFF</li> <li>• Fall detection feature detects your fall in fast movement and impact</li> <li>• Once a fall is detected, the device will make an alarm sound for 10 seconds before dialing the SOS number/s. The user can still cancel the alarm if it is not needed to dial the SOS number/s</li> <li>• <u><a href="#">By using the fall detection feature, it is under the user's full responsibility</a></u></li> </ul>

ECI (Auto answer)	Monitoring the device from a distance	<div style="border: 1px solid orange; padding: 2px; display: inline-block;">0 or 1</div> SET9999#SWECI#X#  1 = Enable 0 = Disable	Will open the device automatically in SPK mode after 1-2 ring
ECI password change		CANCELLED. FEATURE IS NOW IN AUTOMATIC ANSWER AFTER 1-2 RINGS	
Language	Support total 6 languages:	<div style="border: 1px solid orange; padding: 2px; display: inline-block;">0-5</div> SET9999#LANG#X# 0 = English 1 = Dutch 2 = French 3 = German 4 = Portuguese 5 = Spanish	Languages for the voice prompt announcements: 1. Low battery 2. SOS announcement
Low battery	Low battery alert and dialing	<div style="border: 1px solid orange; padding: 2px; display: inline-block;">Number</div> SET9999#BATTPHONE#XXX#	When low battery alert is set, you can define also the number that the device will call when device in low battery state
System code	SMS command 4 digit code	<div style="border: 1px solid orange; padding: 2px; display: inline-block;">4 digit code</div> SET9999#SMSPW#XXXX#	Default code is four nine (9999). You can select any 4 digits code

### GET (getting info from the device)

Commands	Description	Command	Remarks
GPS	Device GPS	GET9999#GPSINFO#	Locate the device.

	location		A link to Google map will receive
SOS	SOS number's stored	GET9999#PHONE1#	Return confirmation: +PHONE1=XXXXXX#
SOS Message	SOS message stored	GET9999#SOSMSG1#	Return confirmation: +SOSMSG1=XXXXXX#
M1-M2	M1-M2 number's stored	GET9999#M1#	Return confirmation: +M1=XXXXXX#
Low battery	Low battery number stored	GET9999#BATTPHONE#	Return confirmation: +BATTPHONE=XXXXXX#
Fall detection	Fall detection status (enable or disable)	GET9999#SWFALL# 1 = Enable 0 = Disable	Return confirmation: +SWFALL=-X#
Melodies	Melody type set	GET9999#RING#	Return confirmation +RING=-X#

Ring type	Ring type set	GET9999#SCENE#	Return confirmation: +RING=X#
Volume	Volume set	GET9999#VOL#	Return confirmation: +VOL=X#
AGPS	APGS status (enable / disable)	GET9999#AGPS#X#	Return confirmation: +AGPS=X# 0: GPS 1: User Plane 2: Control Plane
Auto answer	Auto answer status (ON/OFF)	GET9999#SWECl#	Return confirmation: +SWECl=X#  1 = Enable 0 = Disable
Language	Voice prompt Language used	GET9999#LANG#	Return confirmation: +LANG=X#  0 = English 1 = Dutch 2 = French 3 = German 4 = Portuguese 5 = Spanish
GEO FENCE	Operate from the APP	Operate from the APP	Operate from the APP
System code	System SMS code set	GET9999#SMSPW#	Return confirmation: +SMSPW=XXXX#

**The APP:**

A dedicated APP for smart phone, both Android and IOS (Apple)  
Please download the APP and install it in your smart phone

APP user instruction inside the APP

**Remark:**

- Android version fully support the SMS commands (SET & GET) on the APP
- IOS version support SET on the APP, however GET commands received in your SMS box

**Additional:**

**Checking the device is OK**

When the device is OFF (close), by single press on the side button and the device LEDS will flash t times

**IP65:**

The device stands in IP65 classification. Meaning dust protection and water protection in the shower

**Low battery:**

When battery in low capacity, a voice announcement will be heard to charge the unit  
If the unit wasn't charge in 10min, the low battery number will be dial (once it is SET)

**Standby time:**

Approx 72hrs

**Talk time:**

Approx 3hrs

**SW Upgrade:**

Please contact us for the SW upgrade instruction

SW upgrade is done from time to time to ensure better performances

SW upgrade can be done locally with the charger & the USB cable and it takes only 30 seconds

**Technical support & general info and more:**

Please contact us at: [support@hh-img.com](mailto:support@hh-img.com)

**DECLARATION OF CONFORMITY**

Herby, Huizhou Qiaoxing Telecommunication Industry Co., Ltd. declares that this 3G GPS elderly tracker product in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. A copy of the Declaration of Conformity can be found an Website: [www.daktelholdings.com](http://www.daktelholdings.com)

## FCC RF Exposure Information and Statement

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This smartphone meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health.

FCC RF Exposure information and Statement the SAR limit of USA (FCC) is 1.6W/kg averaged over one gram of tissue. Device type DTG8000 (FCC ID: 2AGUO-DTG8000) has also been tested against this SAR limit. SAR information on this and other pad can be viewed on-line at

<http://www.fcc.gov/oet/ea/fccid/>. This device was tested for typical body-worn operations with the back of the handset kept 0 mm from the body ,To keep the device at least 0 mm away from your body to make sure the RF exposure level compliant or lower to the reported level.

.The use of belt clips, holsters and similar accessories may contain metallic components in its assembly. The use of accessories that do satisfy these requirements comply with FCC RF exposure requirements.

changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.