

TWIG Bracer

Getting Started Guide

TWIG Bracer is a safety phone with dedicated lone worker alarm functions.



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RG310 HW made in China

WHAT TO DO FIRST

INSERT SIM CARD

- Insert your SIM card to the upper left SIM holder, put the battery in its place and close the back cover with the screwdriver included in the sales package. (Note! Only upper left SIM card holder is compatible with TWIG Bracer application. Lower SIM reader can be used for other phone functionalities.)

START DEVICE

- Start the device by pressing the red **ON/OFF** key.
- When location consent notification appears reply **Agree**. Network-based positioning is not working without it.
- Set up Wi-Fi network by changing **OFF** to **ON**, select the available network and press **Next**.
- When **Congratulations!** is displayed, click **Finish**.
- When **SIM card changed** is displayed, select **Change**. Scroll down and select data connection by clicking the displayed operator. Press back key of numerical keypad to go back to idle view.

CHECK DATA SETTINGS

- Drag the status bar down to access the notification panel. Use the settings icon in the top right corner to access system settings. Check the **Data connection**, **GPS** and **Wi-Fi** are switched on and **Airplane mode** is switched off.

OPEN DEVICE SETTINGS (password: 1908)

Select **Settings**, write device settings password in the box below **Please input password** and click login.

VERIFY APN AND ROAMING SETTINGS

- Scroll down and select **More.. > Mobile networks > Access Point Names**
- Select **SIM management > Roaming > Data roaming**

START TWIG BRACER APPLICATION

- Scroll to right by swiping the display, select **More app** and select Bracer.

TWIG BRACER CONFIGURATION

TWIG POINT REMOTE CONFIGURATOR

- TWIG Bracer device can be configured only with TWIG Point Remote Configurator. (More information in TWIG Software and Services leaflet in your sales package).

CONFIGURATION PROCESS

- Login to your TWIG Point SP account. Instructions have been sent with e-mail.
- Click **Add device**
- Add device phone number and click Add. Naming the device is not obligatory. It is not needed to select GPRS operator and international roaming block.
- Click **Update**
- Message **Device updated successfully!** is displayed.
- Click **Configuration**. If Configuration page is empty, refresh the page after a while. Settings will appear after Bracer has completed configuration synchronization with TWIG Point.
- Select settings according to your needs. Detailed information concerning device configuration in TWIG Configuration Guide also downloadable on website: <https://twigcom.com/page/documents>.
- When all settings have been selected, click **Write to Device**. Note! Synchronization may take about an hour. For faster synchronization, click menu key of your TWIG Bracer device and select **Reconnect** or select **Open GPRS Connection** in TWIG Point Remote Configurator.

IMPORTANT INFORMATION

CHECK TWIG BRACER APPLICATION IS RUNNING

- Drag the status bar down to access the notification list and check TWIG Bracer application is on the list. If not, start TWIG Bracer application again.

LONE WORKER ALARM KEYS

- To start SOS cycle with the **side SOS key**, keep it pressed few seconds.
- To start the SOS cycle with the **front SOS key**, press it twice or keep it pressed during few seconds. (Your SOS cycle option depends on device configuration!)
- To start Amber alert press number 5 on numerical or soft keypad (Check your device configuration first!)
- To set ON/OFF ManDown alarm, press number 6 on numerical or soft keypad (Check your device configuration first!)
- Numeric and soft key functions are identical!

CHECK DEVICE FUNCTIONS

- Drag the status bar down to access the notification panel. Use the settings icon in the top right corner to access system settings.
- GPS and Wi-Fi have to be switched on for positioning. CAUTION! User is able to switch GPS and Wi-Fi on/off!

AVAILABLE LANGUAGES

TWIG Bracer UI is available in English, French, German, Spanish, Portuguese, Italian and Danish

LONE WORKER ALARM FUNCTION KEYS

SIDE SOS KEY

- opens display and TWIG Bracer
- start SOS cycle
- opens display locks

TWIG BRACER SOFT KEYS

- Assistance call (1,2,3,4)
- Amber alert (5)
- ManDown alarm (6)

MENU KEY

FRONT SOS KEY

- starts SOS cycle
- opens display locks

SOFT SOS KEY

- starts SOS cycle

BACK KEY

- closes application
- cancel

ON/OFF KEY

- Power on / off
- rejects / ends calls
- sets display on / off



LONE WORKER ALARM SYMBOLS

GENERAL STATUS SYMBOLS



SOS cycle is active.

SOS cycle is in post emergency mode. Position requests are possible from emergency numbers.

Tracking is active to one or more destinations.

ManDown alarm is active. Automated emergency cycles are possible.

Amber alert is active.

SOFT KEY SYMBOLS



Assistance call

Amber alert

Accept/Yes

Increase Amber alert time

Decrease Amber alert time



Enable ManDown

Disable ManDown

Failed DIN test

Close OSM message or Restart failed DIN test or continue started Amber alert

CALL AND MESSAGE SYMBOLS



Pressing SOS key or Amber alert key. Displayed when SOS key or Amber alert key (number 5) has been pressed.



Sending a position report.

ALARM SYMBOLS



Emergency cancellation. Displayed when cancellation period is processing.



Pre-alarm for ManDown alarm is set. To cancel the emergency cycle, lift the device to vertical position. Do it while this notification is displayed. To let the emergency cycle take place: Do nothing.



Waiting for location update. Displayed at the beginning of SOS cycle when device tries to update the location.



Emergency call retry. Emergency numbers can be voice call numbers. The notification is displayed when the device makes another call attempt to a number.



Post-alarm state. Displayed when the emergency cycle is completed, and the device makes audible alarms at regular intervals. Displayed with ManDown alarm and Amber alert symbols when in post-alarm state of ManDown alarm and Amber alert.



Emergency completed. Displayed when the emergency cycle ends normally, or when the emergency mode is ended manually.



Alert state completed. Displayed right after the emergency cycle is finished, or the sensor alert is cancelled.



General failure. Displayed when an operation fails.

HANDLING AND MAINTENANCE

NOTE: The instructions below apply to the device, its accessories, batteries in use as well as batteries taken out of use.

- Dust and dirt may damage the moving parts of the device. Do not use or keep the device in dusty or dirty surroundings.
- Do not open the device or battery by yourself or pierce holes in it.
- Rough handling may break the circuitry inside the device. Do not drop, knock, twist or shake the device or its battery.
- Keep the device dry. Liquids contain minerals which could corrode electronic circuits. If the device gets wet, turn it off and dry the device and the battery immediately. Put the device into an upright position and let it dry. It is recommended that a reseller or service personnel check that the device functions properly.
- Even though the device is waterproof, do not wet the device unnecessarily or immerse it in water.
- Protect the device from heat. High temperatures may shorten the life of the electronic devices, melt or warp plastics and damage batteries. Do not warm up the device or battery or use it near fire.
- Do not short-circuit the battery or battery contacts. Exposing the metal strips of the battery to a close contact with a metallic object, such as a coin, a clip or a set of keys can cause accidental short-circuiting and damage the battery.
- Charge and recharge the battery only with the charger provided in the sales box. Use the battery only for the purpose it is intended.
- Clean the device with a soft cloth, dampened slightly with mild soapy water. Do not clean the device with harsh chemicals, solvents or other corrosive substances.
- Only allow service personnel authorised by Twig Com Ltd. to repair the device. Contact information: support@twigcom.com.

SAFETY AND PRECAUTIONS

TELEMATICS PROTOCOL

MPTP (Mobile Phone Telematic Protocol) allows, among other things, tracking of the device over the SMS communication. Automatically sent telematics messages are only allowed to authorised numbers configured in the device. Such numbers can be, e.g. emergency and service center numbers. Position of the device is retrieved by the GPS*, or by the network parameters - the latter is a network dependent service. The carrier for telematics messages is a SMS message. Deliveries of all messages is fully handled by and in the responsibility of the GSM network operator and services can vary substantially. The charge of a protocol message is determined on the contract by the service provider.

GPS

The Global Positioning System (GPS) is operated by the government of the United States, which is solely responsible for its accuracy and maintenance. The system is subject to changes that could affect the accuracy and performance of all GPS equipment.

EMERGENCY CALLS

The device is an aid and should never be relied upon as an only emergency device. Its functionality is dependent on GSM network and GPS satellites which may not be available all the time. To make emergency calls, the device must be turned on and located in an area with adequate GSM network signal strength. Making an emergency call also requires GPS satellite coverage and a valid SIM card. Emergency calls may not be possible on all GSM phone networks or when certain network services or phone features are in use. In unclear cases, consult the network operator.

CARE, MAINTENANCE AND DISPOSAL

The continuous operating time is less when using an old battery than a new battery. When storing device for a long time, it should be kept cool and with fully charged battery in a dry place. Li-Ion batteries do not contain heavy metals which can damage the environment. Device and Li-Ion batteries should be disposed according to the country-specific regulations.

ENVIRONMENTAL EFFECTS IN USAGE SIGHT

The device must have an unobstructed view to satellites at any time. In marginal conditions (e.g. when staying in surroundings with heavy tree cover or next to high-rise buildings) GPS positioning may not work properly. If the device is mounted somehow, it must be attached to the surface so that the back of the device is facing up and the top of the phone upwards. To ensure proper functioning of the GPS and GSM/3G, the unit can be covered with thin low loss material such as plastic, fibre glass or clothes, but not with metal. This concerns particularly GSM and GPS antenna areas!