

X.com LWP quick start guide

PIN2:

Protection of the settings in the submenu „Customise“ using the PIN2:

- Menu
 - Settings
 - Customise
 - Activate Menu
 - type in the PIN2 and „OK“ (will be given to you by your Provider)
 - choose „Deactivate“ and „OK“

After this setting is done, you will be prompted to type in the PIN2 when the submenu „Customise“ is chosen (Default is „Activate“).

The PIN2 can be changed as follows:

- Menu
 - Settings
 - Customise
 - Security
 - PIN2 Number
 - type in the old PIN2 and „OK“
 - type in the new PIN2 and „OK“
 - type in the new PIN2 again and „OK“

EMERGENCY BUTTON:

Define the time the Emergency Button has to be pressed before sending an Remote alarm:

- Menu
 - Settings
 - Customise
 - Security
 - Key config.
 - Emerg. config.
 - choose „Long press“ and „OK“
 - define pressing-time and „OK“
- Recommendation: Use the default of 1 second.

By pressing the Emergency Button an Remote alarm will be sent to the defined numbers (definition of the numbers see below).

LWP (LONE WORKER PROTECTION):

The settings in the following submenu are described below:

- Menu
 - Settings
 - Customise
 - Alert

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1. Activating/Deactivating the LWP:

- LWP
 - choose „Activate“/„Deactivate“ and „OK“ (Default is „Deactivate“)

2. Activating/Deactivating the GPS:

- GPS
 - choose „Activate“/„Deactivate“ and „OK“ (Default is „Deactivate“)

3. Angle settings:

- Angles
 - Type in the desired angles (navigate with the navigation stick) and „OK“
 Recommendation: Use the default of 65 entry/45 exit.

The angle – compared to the vertical position – when an alarm sequence is started (=entry angle) and when the alarm sequence is cancelled (=exit angle) is defined here.

4. Settings of the Pre-alarm:

- Pre-alarm
 - Timer
 - Type in the desired duration until the Local alarm is started and „OK“
 Recommendation: Use the default of 25 seconds.

This timer defines the time the mobile vibrates until the Local alarm is started.

- Pre-alarm
 - Vibrate
 - choose „Activate“/„Deactivate“ and „OK“ (Default is „Activate“)

5. Settings for the Local alarm:

- Local alarm
 - Timer
 - Type in the desired duration until the Remote alarm is started and „OK“
 Recommendation: Use the default of 10 seconds.

This timer defines the time the mobile sounds an acoustic alert until the Remote alarm is started.

- Local alarm
 - Beep
 - choose „Activate“/„Deactivate“ and „OK“ (Default is „Activate“)

6. Settings for the Remote alarm:

- Remote alarm
 - No. for SMS
 - Type in the numbers and „OK“
 IMPORTANT: All numbers with „+49“ instead of „0“!

The recipients of the SMS in case of an Remote alarm are defined here (up to 5 numbers).

- Remote alarm
 - No. for calls
 - Type in the numbers and „OK“
 IMPORTANT: All numbers with „+49“ instead of „0“!

The numbers typed in here are called in case of an Remote alarm. This is done one after the other (up to 5 numbers). The second number is only called when the first number is not responding. A mailbox is taken for an answer!

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- Remote alarm
 - Repetition timer
 - Type in the desired duration until the Remote alarm is repeated and „OK“
- Recommendation: Use the default of 70 seconds.

This duration defines the time until the alarm sequence including Alarm-SMS and Alarm-calls is started again in case of an Remote alarm, if the alarm sequence is not cancelled before.

- Remote alarm
 - Allowed incoming.
 - Type in the number that is authorised to call the mobile in case of an Remote alarm and „OK“
- IMPORTANT: All numbers with „+49“ instead of „0“!

- Remote alarm
 - Beacon
 - Duration
 - Type in the desired duration of the beep during an Remote alarm and „OK“
- Recommendation: Use the default of 5 seconds.

This duration defines the duration of the beep the mobile sounds in case of an Remote alarm.

- Remote alarm
 - Beacon
 - Period
 - Type in the desired break between 2 beeps during an Remote alarm and „OK“
- Recommendation: Use the default of 30 seconds.

The time the mobile remains quiet between 2 beeps in case of an Remote alarm is defined here. An Remote alarm categorically starts with the break defined here. This does not concern the alarm sequence itself.

7. Number for the Alarm-SMS in case of low battery:

- Ancillary Problems
 - End of battery
 - Type in the number and „OK“
- IMPORTANT: All numbers with „+49“ instead of „0“!

The number that will receive the Alarm-SMS in case of low battery is defined here.

When LWP is activated, the access to the parameters concerning the LWP is blocked. In this case, only the GPS- and LWP-activation is displayed.

The status' of the LWP- and GPS-activation are saved when the mobile is switched off. On the next start-up the status' will be restored automatically.

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TRACKING:**Authorise tracking (=Default):**

- Menu
 - Settings
 - Customise
 - Security
 - Tracking
 - „Accept“ and „OK“

Activate tracking:

The control centre can activate the tracking by sending the following SMS:

<PTI:tracking GPS="X">

X has to be between 1 and 99. The position will then be requested every X minutes.

After the Tracking-request the message „Tracking activated“ will be displayed on the mobile's display until the user confirms. There is only one option: „Back“.

The GPS will be started automatically if deactivated on the mobile.

The answer given by the mobile consists of the same informations sent in case of an Remote alarm, if tracking was accepted:

- DATE: 20070514182034 (=date and UTC-time)
- IMEI: 359561000022663 (=IMEI of the mobile)
- TYPE: 04 (=Type of alarm: 4=tracking, 2=Position sensor, 1=Emergency Button)
- LAT: 48o46'46.50" (=geographic latitude)
- LONGI: 48o46'46.50" (=geographic longitude)
- VALID: 00D00H01m25s (=actuality of the position)

If the tracking is not accepted (e. g. when the tracking is set to „Reject“), the mobile will return a SMS with different content.

Deactivate tracking:

The control centre can deactivate the tracking by sending the following SMS:

<PTI:tracking GPS="0">

After the request to end the tracking the message „Tracking deactivated“ will be displayed on the mobile's display until the user confirms. There is only one option: „Back“.

The GPS on the mobile will remain activated after the deactivation of the tracking regardless of the status prior to the Tracking-request.

Request the position one-time:

The control centre can request the position of the mobile one-time by sending the following SMS:

<PTI:position GPS>

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