



COMPACT User manual

www.mobi-click.com

More security in all situations!

Product description: What is Mobi-Click "Compact"?

Important information At first: change the PIN-code! Switch on/ off Mobi-Click Compact Mobile phone, emergency and alarm system at the same time! How do I save the 3 phone numbers? My first phone call with Mobi-Click Compact Switch on the alarm standby with another mobile phone What should I do in case of an alarm? How will I be informed per SMS in case of an alarm?

How do I choose the right alarm instruction? Can I change the sensitivity of the sensors? Whether everything is set correctly? Test! What is the meaning of the SMS messages? Eavesdrop in? Yes, but pay attention...! PIN-Code - How to protect against outside access? Can I write personal alarm messages? How can I test if the text is correct? Individual SMS-instructions Security zone and localization of persons or objects How can I connect extern devices? Declaration of Conformity Technical data



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Burglary



Car theft

Baby phone

Product description: What is Mobi-Click "Compact"?

The easiest mobile phone... Mobi-Click Compact works nearly like a usual mobile phone, just much more easier! You can receive any calls and dial three pre-programmed phone numbers directly.

for seniors:

Mobi-Click Compact is suitable as an emergency system for elder and handicapped persons. With these three numbers you can call for example your doctor, your daughter or the emergency call service directly.

for children (and anxious parents):

With the three coloured buttons, Mobi-Click is also the perfect mobile phone for children

because parents can always contact their children.

and alarm system: As an alarm system Mobi-Click protects you in different situations:

Car theft and burglary:

With Mobi-Click Compact you can protect your vehicle against theft or your flat, your house

or your office against burglary.

As a Baby phone Mobi-Click alarms you immediately if your child is crying or climbing out of

In case of an alarm you are going to receive up to three SMS or phone calls on your three pre-programmed numbers. You have the possibility to contact undetected Mobi-Click from any phone and so listen in the room quietly.

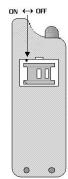
You can protect your Mobi-Click with a PIN-code, so that only you or any allowed person can communicate with Mobi-Click quietly.

Important information

1. First steps before using the Mobi-Click Compact

Mobi-Click *Compact* possesses an integrated circuit for the protection of the battery from over and under charging as well as from short-circuit. This protective circuit is activated with a small slide switch (see design). In order to avoid damage during transport, this slide switch is set to the OFF position at the factory. Before first use the protective circuit must be activated by moving the slide switch from the OFF to the ON position.

(View of the Compact from the rear)



To set the Compact in operation

- Open the rear cover
- Open the SIM-card caddy
- Using a pointed tool, move the slide switch to the ON position
- Insert SIM-card
- Close the SIM-card caddy
- Close the rear cover
- Connect the battery charger
- A peep signals indicates that the *Compact* has successfully started

Important information

- Leave the Compact connected to the battery charger for a minimum of 40 Minutes to ensure that the battery is fully charged.
- 2. Before switching on the Compact (with the ON/OFF key) the battery charger must be disconnected. Once Compact is switched on, the battery charger can be connected or disconnected as required, or be permanently connected.
 Compact can be guaranteed (e.g. monitoring during a vacation).
- 3. **Compact** allows the user a variety of programming options and adjustments of the device functions to suit individual requirements of the user. If during the programming something does not really work, you can reprogram the device, reset the **Compact** by moving the reset switch (located under the rear cover) to the OFF position for a minimum of 5 seconds and then ON again. This does not erase previous settings, but sets the **Compact** ready to receive new instructions. Restart the **Compact** after resetting.

PIN

At first: change the PIN-code!

As Mobi-Click Compact has only 3 buttons and a ON/OFF power button some settings have to be done on a second "normal" mobile phone at the first use.

These settings have to be done just once!

Changing of the PIN-code

For the use of Mobi-Click Compact you also need a SIM-card which is like the SIM-cards you need for other mobile phones. It does not matter which SIM-card you choose, a prepaid-card or a SIM-card with subscription with an operator. Put the SIM-card, which you are going to use for Mobi-Click Compact later, in a "normal" mobile phone first.

Every SIM-card has a PIN-code. Since Mobi-Click utilises it own PIN system to guard against unauthorised access by SMS. Therefore the original PIN-code of the SIM card must be changed (see your mobile phone handbook for changing PIN instructions). For changing PIN you can use any mobile telephone.

Place the SIM card intended for use in the Mobi-Click into any mobile phone. Using the mobile phone's menu, navigate to the changing PIN code option (see your mobile phone handbook for changing PIN instruction) and change the PIN-code as follows:

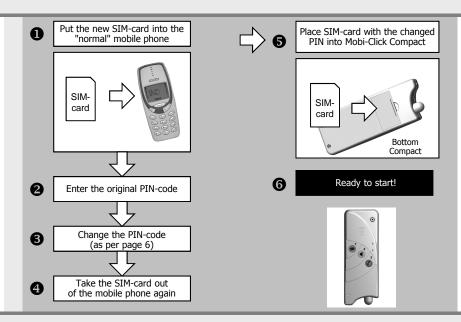
new PIN-Code: 1513.

In case of any problems read the instructions of your operator or the instructions of your mobile phone manufacturer.

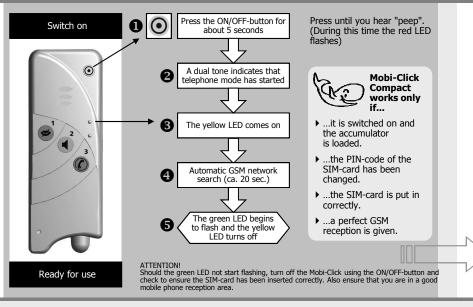
After changing the PIN-code of your SIM-card, remove the SIM-card from your mobile phone and place it into Mobi-Click Compact. Open the small cover at the bottom of Mobi-Click Compact and place the SIM-card into the SIM caddy. Carefully replace the cover.

ATTENTION!

Mobi-Click Compact works only when you delete all messages you have in the "inbox" of your SIM-card.



Switch on Mobi-Click Compact



You need

- ▶ 1 Mobi-Click Compact
- 1 SIM-card
- 1 mobile phone for changing the PIN-code of the SIM-card and to program the three phone numbers

Connect Mobi-Click

- Ensure the Mobi-Click is turned OFF and connect the battery charger to ensure that the battery is fully charged. You will hear a short peep tone when the charging cycle begins
- Orange LED is blinking: the battery is not charged
- Switch on your device as described on the left page. You should NOT turn on the Mobi-Click with the charger connected. An integrated protection circuit is built into the Mobi-Click to ensure that the battery delivers optimal supply to the Mobi-Click.

Security advise

Mobi-Click Compact was produced by keeping to the strict manufacturing and quality controls. Thus your device works correctly and to prevent that the guarantee expires there has to be considered the following security councils:

- ▶ Take care of your Mobi-Click Compact.
- Mobi-Click is full of electronics and sensitive sensors. Therefore do not drop Mobi-Click, do not expose Mobi-Click any hard hit as the electronic printed circuit board could get any defect because of this.
- Moisture, heat or cold could influence the perfect work of the device strongly and lead to damages.
- Do not try to open the Mobi-Click device. Thus you damage the housing and you loose the guarantee service.

What to do if...

...there is no dual tone and the green LED does not light?

- Is the device switched on?
- Does the battery have enough power?
- ▶ Is the PIN-code changed, and is the SIM-card inserted correctly?
- Attention! General Reset (s. pages 35)

also press the power ON/OFF key (the yellow and the green LED

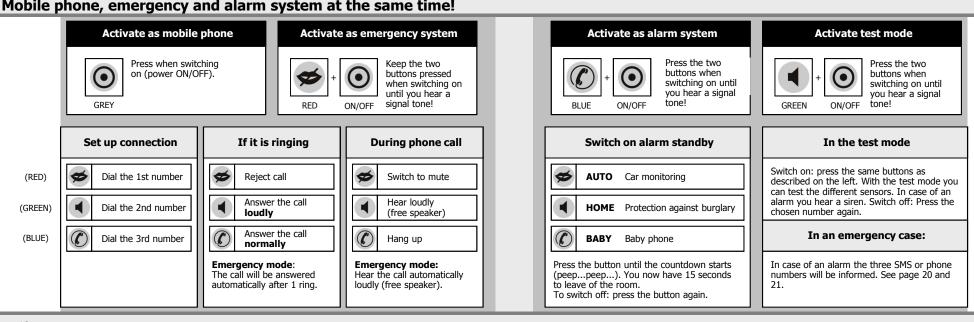
will flash during this operation).

For switching off the device,

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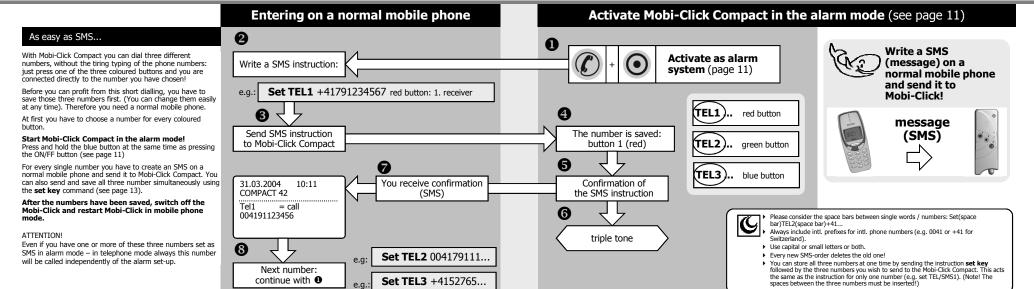


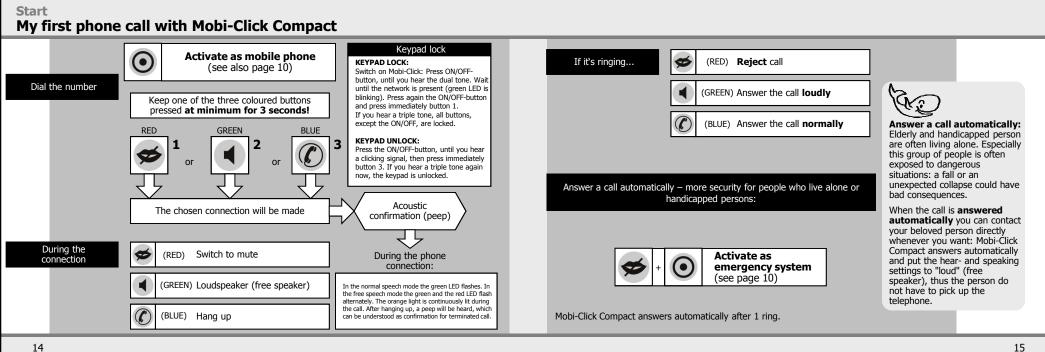
Mobile phone, emergency and alarm system at the same time!



Start

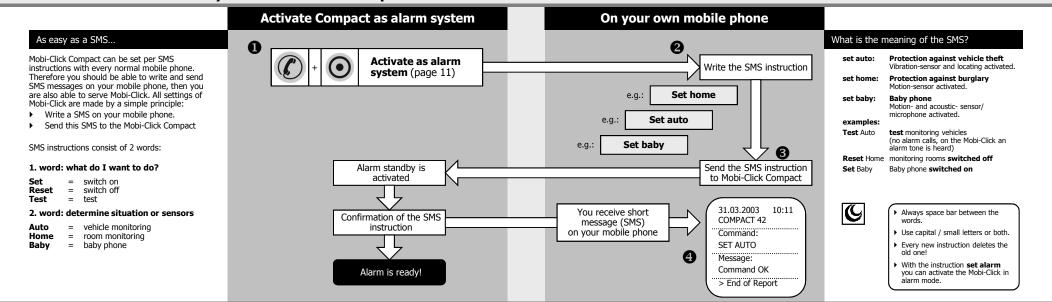
How do I save the 3 phone numbers?





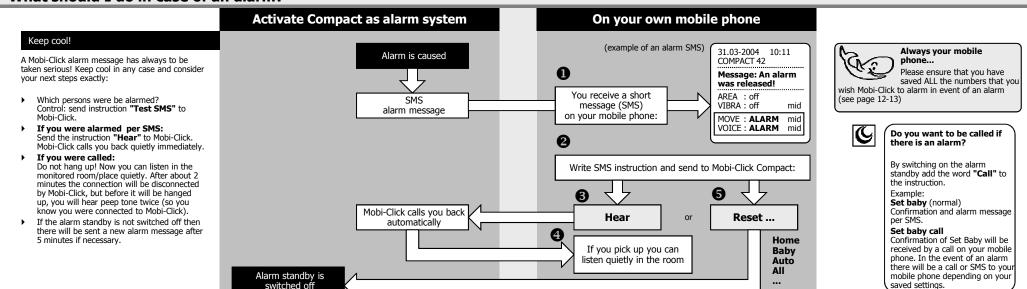
Switch on alarm standby

Switch on the alarm standby with another mobile phone



In case of alarm

What should I do in case of an alarm?



Alarm messages

How will I be informed per SMS in case of an alarm?

Triple security!

In case of an alarm Mobi-Click Compact can call 3 alarm numbers altogether and therefore send up to three different persons a SMS or make a phone call to them. (see also information by email, page 37). **Examples:**

You want to monitor a holiday house. In case of an alarm Mobi-Click should

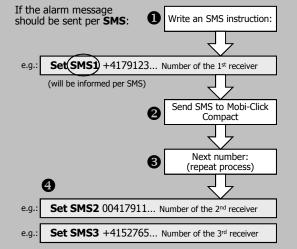
- ▶ send 1 **SMS** to your mobile phone (after it 3 min. pause)
- ▶ send 1 **SMS** to the mobile phone of your wife (after it 3 min. pause)
- ▶ make 1 call to a fix net number (max. call length 3 min.)

The notify process can be interrupted only by pressing any button on Mobi-Click Compact.

The setting looks like:

- Set SMS1 +41791234567 (Your personal mobile phone number)
- Set SMS2 0041791112233 (Mobile phone number of your wife)
- Set TEL3 +41527654321 (Number of your fix net telephone)

On your own mobile phone



If the alarm message should be made per call:

(will be informed per telephone call)

Set(TEL1) +4179123... Number of the 1st receiver

Write SMS instruction:



SMS only in alarm mode!

You can save 3 numbers altogether with Mobi-Click Compact.

If you use Mobi-Click Compact as a mobile phone you can dial these three numbers directly with the three coloured

The same numbers are used to make an alarm call or to send a SMS (message) like described here, if alarm standby is activated.

For professionals:

Alarm number...

(Send all instructions from your mobile phone to Mobi-Click Compact):

control:

Test SMS

You receive a short message with a list of all alarm numbers.

e.g. Set SMS2 004179555... Old number 2 will be overwritten.

switch off:

e.g. Reset SMS2 (leave empty) Number 2 will be deactivated.

restart:

e.g. **Set SMS2** (leave empty) The old number 2 will be reactivated.

switch off all:

Reset SMS (leave empty) All numbers (SMS/TEL) switched off except number 1.

Set Auto

Mobi-Click for the car



Vehicle theft

With Mobi-Click Compact you protect your vehicle (car, machine, motorbike, etc.) reliably and without any problems against thieves and burglars.

The **Vibration-sensor** reacts on smallest vibrations (shut the car door, drag s.o. off, etc.) and causes an alarm message immediately per SMS or phone call to up to 3 pre-programmed numbers.

In case of a vehicle theft there will appear constantly the appropriate **location message** (GSM zone code) on your own mobile phone display where the vehicle is located at the moment. Mobile phone operators and the police are able to locate your vehicle because of this information.

Right placement

To install Mobi-Click is not as expensive as to install an alarm device in a car repair shop: just hide it in your vehicle (e.g. in the glove compartment, in the trunk or also under the seat).

Activate the alarm system





Press the two buttons when switching on until you hear a signal tone!

Activate alarm standby (auto)



Press red button for about 3 seconds. Countdown starts (peep...) peep...). You have 15 seconds to leave your car. To turn off: press red button within 15 seconds.

RED

Start

- Activate the alarm system as described above. Mobi-Click Compact is now ready. To activate car monitoring function press
 the red button. Now the countdown starts automatically (peep...peep...). Quickly hide Mobi-Click Compact in your car and
 leave. After 15 seconds Mobi-Click is ready.
- The alarm function can also be activated from another mobile phone: just send the following SMS-command to Mobi-Click Compact "set auto".
- ▶ Switch off Mobi-Click Compact:
 - When you enter your vehicle you can switch off your Mobi-Click Compact by pressing the red button.
 Remember: you only have 15 seconds time, before the alarm starts!
 (When the alarm is turned off, you hear a triple tone.)
 - 01:

send the following SMS-instruction from you mobile phone to Mobi-Click Compact: **"reset auto"**. The monitoring will be switched off.

Set Home

Mobi-Click at home



Burglary

With Mobi-Click Compact you can monitor your flat, your house or office reliably: The **Motion-sensor** registers persons which move within a distance of 5 meters. If a stranger enters the room, an alarm will be caused immediately quietly. You chose who will be informed per SMS or call if there is a break-in. Now you can

listen undetected in the room and make the necessary steps.

Ranges of application: flat, house, holiday house/flat, boat, camper, office, repair shop, atelier, shop, restaurant, garage, petrol station, etc.

Right placement

The Mobi-Click has a monitoring radius of approx. 5 meters with a angle of approx. 80° . To ensure best coverage for monitoring, place the Mobi-Click Compact in a corner.

Do not face the Mobi-Click at a window as movement outside the window can cause a false alarm. Best placement in the corner of a room (away from window) facing to the door.

ATTENTION

In order to ensure the most effective monitoring possible over the greatest area, position the Mobi Click Compact in a place that allows common access to all rooms. (e.g. Hallway, stairway etc.)

Activate the alarm system



BLUE



Press the two buttons when switching on until you hear a signal tone!

Activate alarm standby (home)



GREEN

Press green button for about 3 seconds. Countdown starts (peep...) Poep...). You have 15 seconds to leave the room. To turn off: press green button within 15 seconds.

Start

- Activate the alarm system as described above. Mobi-Click Compact is now ready. To activate the alarm function in home-mode press the green button. Now the countdown starts automatically (peep...peep...). Quickly hide Mobi-Click Compact in the room and leave. After 15 seconds Mobi-Click is ready.
- The alarm function can also be activated from another mobile phone: just send the following SMS-command to Mobi-Click Compact "set home".
- Switch off Mobi-Click Compact:
 - When you enter the room you can switch off your Mobi-Click Compact by pressing the green button. Remember: You only have 15 seconds time, before the alarm starts! (When the alarm is turned off, you hear a triple tone.)
 - Or:

send the following SMS-instruction from you mobile phone to Mobi-Click Compact: **"reset home"**. The monitoring will be switched off.

Set Baby

Mobi-Click in the child's room



Baby phone

Mobi-Click Compact reacts because of the integrated **acoustic-sensor/ microphone** not only when your child is crying, but also when it climbs out of bed silently (**motion-sensor**). You can listen quietly in the child's room at every time just to make sure everything is alright.

Range of application: at home, with relatives and friends, especially on holidays in hotel rooms, camping, etc.

The best is you test the acoustic-sensor by starting the Mobi-Click in test mode (see page $11\)$

Right time / placement

Parents often leave the child's room while the child is still awake. For avoiding wrong alarms, switch on Mobi-Click Compact not until your child is silent or send the instruction "set baby call" from your mobile phone to Mobi-Click Mobi-Click will be switched on and calls you back immediately for confirmation. With the instruction "hear" you can also listen in your child's room later (see on p. 32).

Put the Mobi-Click in the direction of the child's bed or the door of the room. If the child is climbing out of bed the alarm will be caused immediately.

Important: The acoustic-sensor/microphone is set as it reacts not until the child is really awake and makes sounds 3 times within 30 seconds. (e.g. coughing only one time does not cause an alarm). The best is you test it. ("Test baby"). To increase sensitivity generally: "set baby high".

Activate the alarm system



BLUE



Press the two buttons when switching on until you hear a signal tone!

Activate alarm standby (baby)



Press blue button for about 3 seconds. Countdown starts (peep...) You have 15 seconds to leave the room. To turn off: press blue button within 15 seconds.

BLUE

Start

- Activate the alarm system as described above. Mobi-Click Compact is now ready. To activate the alarm function as
 babyphone press the blue button. Now the countdown starts automatically (peep...)epe...). Quickly hide Mobi-Click
 Compact in the child's room and leave. After 15 seconds Mobi-Click is ready. (The baby should be sleeping this time!)
- ▶ The Mobi-Click baby sensor is set to MID as default. This can be adjusted by setting the sensitivity to LOW, MID or HIGH when you send the Set Baby command.
- ▶ The baby phone alarm function can also be activated from another mobile phone: just send the following SMS-command to Mobi-Click Compact "set baby".
- Switch off Mobi-Click Compact:
 - When you enter your child's room you can switch off your Mobi-Click Compact by pressing the blue button.
 Remember: You only have 15 seconds time, before the alarm starts!
 (When the alarm is turned off, you hear a triple tone.)
 - Or:

send the following SMS-instruction from you mobile phone to Mobi-Click Compact: **"reset baby"**. The monitoring will be switched off.

Can I change the sensitivity of the sensors?

How do I choose the right alarm instruction?

Set Auto

Set Home

Set Baby

Set Vibra

Set Area

Set Move

Set Voice

Set All

Choose the right situation

Protect your vehicle (car, machine, motorbike etc.) reliably against thieves or burglars! **Vibration-sensor** and **locating** are activated.

Protect your home (flat, house, holiday house, bureau, etc.) reliably against burglary or unauthorized entering! **Motion-sensor** is activated.

The ideal Baby phone! Reacts not only when your child cries but also when it climbs out of bed! **Motion-sensor** and **acoustic-sensor** are activated.

Set sensors directly

Vibration-sensor: Reacts on smallest vibrations and is suitable for monitoring of vehicles of each kind.

Locating: For protecting individuals and localizing children and elder people but also for transporting values or demonstration-cars etc.

Motion-sensor (PIR): Registers every move within a distance of about 5 meters. Put your Mobi-Click with the sensor in direction of the corridor or the door but never in direction of the window.

Acoustic-sensor (microphone): The hyper-sensitive microphone reacts on voices or sounds in the monitored room.

All sensors are activated at the same time.

A combination of the sensors is also possible, e.g. "set vibra move".

Low

All integrated sensors of Mobi-Click are set in the factory optimal for the appropriate monitoring situation. The sensitivity can be adjusted with a simple instruction and so can be set to be more or less sensitive.

Mid

Choose a sensor and complete this sensor with a further instruction which influence the sensitivity:

High

In **set baby** you can adjust the sensitivity as required:

Set	baby	high
-----	------	------

e.g.:

Instruction	Sensor	Sensitivity	Action:
Set	Vibra	mid	vibration sensor: mid sensitivity

Set	Voice Move	high	acoustic and motion sensor: high sensitivity
Set	All	low	all sensors: low sensitivity



Whether everything is set correctly? Test!

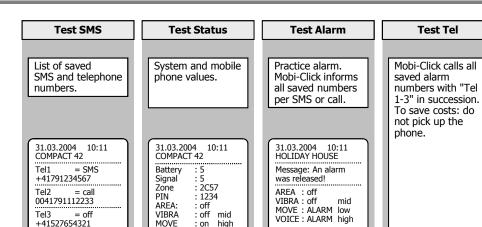
MOVE

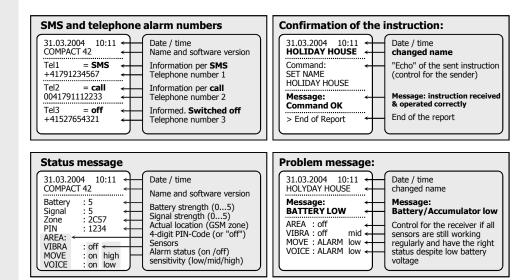
VOICE

: on high

: on low

What is the meaning of the SMS messages?





Eavesdrop in? Yes, but pay attention...!





Protection of the private sphere is in the constitution of many countries. It should not and is not allowed to abuse Mobi-Click for unauthorized monitoring purposes!

The instruction "Hear" causes a soundless call from Mobi-Click to you after you have received your SMS. Now you can listen in the room or place without being detected. This is useful if you, for example, use Mobi-Click as a baby phone and you want to control if everything is OK.

e.g.

Instruction	Add-on	Action
Hear		Mobi-Click calls your mobile phone back

Hear	Tel2	Mobi-Click calls back the pre-programmed telephone alarm number 2
Hear	Tel3	Mobi-Click calls back the pre-programmed telephone alarm number 3

The instruction **"Hear Tel2"** or **"Hear Tel3"** is useful if, for example, your fix net telephone does not have the possibility of writing a SMS but you want to be called back on the fix net nevertheless.

With this function Mobi-Click can be protected against outside access. The PIN-code consists of the word "PIN" and a code. The code is always 4-digit and cannot contain any signs, but just digits (e.g. "1234").

IMPORTANT:

If you have saved your own Mobi-Click text responses, then all instructions which you transmit to Mobi-Click must have the same text and PIN-code at the end, e.g. "set auto pin 1234". Without the code the instruction will not be fulfilled. If you forgot to attach the PIN-code or attached a false PIN, you get a message with "Access denied!". (To save costs, Mobi-Click sends you this message only once).

Action	Instruction	Designation	Description
Set	code	1234	write and save PIN-code
Reset	code	pin 1234	switch off PIN-code temporarily

ATTENTION!

Lost PIN-Code? What to do?

It is possible to do a general reset to factory default settings when you start the Mobi-Click Compact in alarm mode (see page 11). This will also reset the PIN-Code.

After switching to alarm mode, you will hear 5 peeps, after which you must press and hold the blue button until you hear a triple tone. Afterwards all settings, including the PIN-Code will be reset to factory default settings.

Set Name / Text

Can I write personal alarm messages?

Individual alarm messages:

Personal texts are used to describe an alarm which had happen more exactly, especially if the alarm message goes to a third person or if there are several Mobi-Click devices in order.

Change name of Mobi-Click:				
Set	name	Maserati	Write / save new name (max. 10 signs)	
Reset	name		Name will be deleted (Mobi-Click is called "Mobi-Click")	

Change nar	Change name of system alarm:			
Set	alarm	text	Babyphone Nathalie (example, max. 21 signs)	
Reset	alarm	text	Text returns to factory default	

e.g.:

Set name Maserati Mobi-Click is now called "Maserati" Reset name Mobi-Click is called "Mobi-Click" again.

Set alarm text Baby phone Nathalie Reset alarm

System alarm is called "Baby phone Nathalie" now. Alarm message is called "system alarm" again.

Individual alarm texts:

Set	voice	text	Baby is crying!
Set	move	text	Burglar in the house!
Set	vibra	text	Alfa Romeo stolen!
Set	area	text	Left way to school!

Reset	e.g. vibra	text	(example for reset text)
Reset	all	text	(example for reset all text)

Set voice text Baby is crying!

When acoustic sensor / microphone is activated there will be

the alarm message: "Baby is crying!"

Set area text left way to school!

When e.g.your child leaves the way to school you get a message "left way to school!"

No individual messages.



Reset all text



Reset System:

Keep the two buttons pressed, than you hear 5 times a peep. Stop pressing the ON/OFF-button, you can hear a triple tone. Keep pressing the blue button, till the yellow LED lights.

Set E-mail

Individual SMS-instructions

How can I test if the text is correct?

As per page 35 different SMS text can be assigned to different sensors. In order to test please follow he instructions below:

Send one of the following SMS to Mobi-Click to test the associated sensor:

Instruction	Text	Action
Test	Text	The alarm SMS text reply and the e-mail address will be sent.
Test	Text1	The alarm SMS text reply will be sent.
Test	Text2	The area and the vibra SMS text reply will be sent.
Test	Text3	The move and the voice SMS text reply will be sent.

How can I use the notification by e-mail?

Action	Instruction	Description
Set	Email aaa	Save e-mail address (aaa = address, till 23 signs)
Reset	Email	Notification by e-mail deactivated
Set	SMS *bbb	Notification by e-mail activated (*bbb = SC-number, till 8 signs)
Test	Text	Acknowledgement to the indicated e-mail address

You can also receive notification by e-mail. In addition you need an e-mail receiver to be informed in the case of emergency. This is useful if, for example, your daughter is to be informed, however she is in the office all day so a message is more suitable by e-mail, since she may not use her mobile phone during the day, or does not have her own one.

This instruction can be deactivated simply with the instruction "Reset Email". In order to determine whether the e-mail address of the receiver was stored correctly, you send the instruction "Test Text" to Mobi-Click, and you receive a reply, in which the stored e-mail address is indicated.

You can change this e-mail address also at any time, by again sending a SMS with the instruction "Set Email aaa" and "Set SMS *bbb" to Mobi-Click Compact. The old stored e-mail address is automatically overwritten.

Attention: The asterisk before the service centre number (SC number) must be always set! You can get the service centre number from your provider.

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Test Text

How can I connect extern devices?

Security zone and localization of persons or objects

With Mobi-Click you can define protection zones, e.g. your child's way to school. If the child leaves this area (e.g. because it enters a stranger's car) you will be warned immediately per SMS and you can monitor the situation if necessary.

Set Zone

Define security zone

Learning mode is activated. Mobi-Click gives a short peep every 20 seconds. When finding a new unknown GSM zone the dual tone signal is heard. Interrupt learning mode: when Mobi-Click is switched off previously learnt zones remain saved. Reactivate learning mode: "set zone". Mobi-Click can store a maximum of 48 zones. When this number is exceeded there will be an error tone (peep) and the LED lights continuously. Zones will remain saved. Stop learning mode: Switch off Mobi-Click. "Reset zone": Security zones will be deleted.

On the way with the car:

It is possible that not all GSM cells can be detected immediately during the security zones learning process (especially when driving the children's path to school). Some cells may be working to capacity and therefore they can not be registered by Mobi-Click. That is why it is advisable for urban areas to cross a security zone slowly or more than once if possible, this allows for every possible GSM cell to be registered by Mobi-Click. (Security zones can be tested with "Test Area".)

Activate locating

Set	Area
Set	Auto

Switch on locating monitoring	
Switch on vehicle monitoring with locating monitoring	

Mobi-Click can be connected to an external contact. This contact generates an alarm report to the programmed target call number in the programmed communication forms (SMS, call, e-mail).

Function/Software

The interface of Compact is normally served for the data-communication to and from external system-components. The logical standby level is in this case LOW. If there is a connection, then this stand-by level will logically be pulled up to HIGH. Therewith Mobi-Click Compact recognises with the next set function (SET XXX) or with the next mode shift (SET ALARM) a standby power connection and it will begin to monitoring this additional sensor automatically. It is also important to make the connection before activating the Mobi-Click device via SMS or buttons.

Monitoring together with other sensors

When one of the sensors is switched on, then this contact will be monitored automatically as well (e.g. SET HOME, SET VIBRA etc.).

Sole Monitoring

With the command SET ALARM Mobi-Click will not only put into the "security-mode". When a contact is connected it will be focused automatically. Because all the other sensors will not be activated with this command, solely this contact will be monitored.

Alarm display

Because the contact itself does not own a sole-alarm-display, an identification is given as follows: if the alarm report is given by SMS or e-mail, then a release of the contact can be determined because even though there was an alarm reported, the sensors had no sole release.

Important: Switch your Mobi-Click Compact only on/off when the contact is not connected yet. Else, it can be possible that the connected hardware will not be interpreted rightly and/or the switching on/off function will not function in proper form.

Declaration of Conformity

We, MOBI_CLICK AG; Alte Steinhauserstrasse 19; CH-6330 Cham/ZG

declare under sole responsibility that the product:

Mobile Phone and Security System Mobi-Click Compact (suitable for GSM/E-GSM 900 MHz and PCN 1800 MHz)

To which this declaration relates, is in conformity with the following essential requirements of the Directive 1999/5/EC: Article 3.1 a), 3.1 b) and 3.2

The product has been tested against the following standards:

EN 301 511 Harmonised Standard for Mobile Stations in the GSM900/1800 Bands EN 301 489-01 Electro Magnetic Compatibility Standard for Radio Equipment and Services EN 301 489-07 Specific (EMC) Conditions for Mobile Radio Equipment, GSM 900/1800

EN 60950/IEC 950 Safety of Information Technology Equipment

EN 50360 Product Standard to demonstrate the Compliance of Mobile Phones with the Basic Restrictions related

to Human Exposure to Electromagnetic Fields

EN 50361 Basic Standard for the measurement of Specific Absorption Rate related to Human Exposure to

Electromagnetic Fields from Mobile Phones

1999/519/EC Council Recommendation on the Limitation of Exposure of the General Public to

Electromagnetic Fields

The product is marked with the CE marking and Notified Body number according to the Directive 1999/5/EC: Identification mark: 168

Place of Issue: Cham/ZG Date of Issue: 17, 12, 2003 Temperature range: working range -10°C to +55°C storage range -25°C to +80°C

Weight: 78g (including battery)

106 mm x 38 mm x 19 mm (LxWxH) Dimensions: Operating Voltage: 3,45 Volt to 4,2 Volt (nominal 3,6 Volt) Recharge time: approx. 40 Min. (for a fully discharged battery)

Standby-Time: up to 290 hrs. (telephone mode)

up to 200 hrs. (monitoring mode)

Module: Sagem M0110d

Battery: BAK 063448S2 Lithium Ion

Talk time: up to 120 min.

SIM-Card: 3 Volt

Frequency band: EGSM900 (880 to 960 MHz)

DCS1800 (1.710 to 1.880 MHz) GSM-Class: Class 4 (2 Watt) as per EGSM900

Class 1 (1 Watt) as per DCS1800

Data Service:

Mobi-Click is designed to the following standards:

GSM 03.03: "Digital cellular telecommunications system (Phase 2+); numbering, adressing and indentification". Version 6.6.0.

GSM 03.13: "Digital cellular telecommunications system (Phase 2+); Discontinuous Reception (DRX) in the GSM system". Version 6.0.0.

GSM 04.02: "Digital cellular telecommunications system (Phase 2+); GSM Public Land Mobile network (PLMN) access reference configuration". Version 6.0.0.

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GSM 04.03: "Digital cellular telecommunications system (Phase 2+); Mobile Station- Base Station System (MS-BSS) interface Channel structures and access capabilities". Version 6.0.0.

GSM 04.04: "Digital cellular telecommunications system (Phase 2+); Layer 1 General requirements". Version 6.0.0. GSM 04.05: "Digital cellular telecommunications system (Phase 2+); Data Link (DL(layer General aspects". Version 6.0.1.

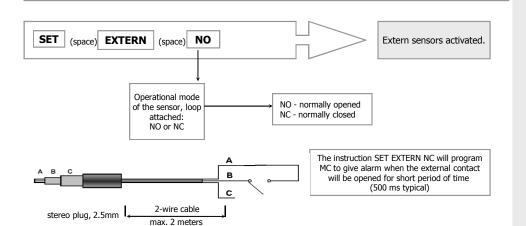
GSM 04.07: "Digital cellular telecommunications system (Phase 2+); Mobile radio interface signalling layer 3 General aspects". Version 6.5.1.

GSM 04.08: "Digital cellular telecommunications system (Phase 2+); Mobile radio interface layer 3 specification". Version 6.11.0.

Further product information Functions of the different sensors Technical Data How can I connect external sensors?

You can also connect external sensors to Mobi-Click. The connected sensor must operate with standards NO or NC. You can connect as well simple short/open detectors. The defined mode allows you to choice type of the external equipment between normally opened and normally closed.

Please find more information below.



Temperature range: working range -10°C to +55°C storage range –25°C to +80°C

Weight: 78g (including battery)

Dimensions: 106 mm x 38 mm x 19 mm (LxWxH) Operating Voltage: 3,45 Volt to 4,2 Volt (nominal 3,6 Volt) Recharge time: approx. 40 Min. (for a fully discharged battery)

Standby-Time: up to 200 hrs. (telephone mode)

up to 160 hrs. (monitoring mode)

Module: Sagem M0110d

BAK 063448S2 Lithium Ion Battery:

Talk time: up to 120 min.

SIM-Card: 3 Volt

EGSM900 (880 to 960 MHz) Frequency band:

DCS1800 (1.710 to 1.880 MHz)

GSM-Class: Class 4 (2 Watt) as per EGSM900

Class 1 (1 Watt) as per DCS1800

Data Service: SMS Mobi-Click is designed to the following standards:

GSM 03.03: "Digital cellular telecommunications system (Phase 2+); numbering, adressing and indentification". Version 6.6.0.

GSM 03.13: "Digital cellular telecommunications system (Phase 2+); Discontinuous Reception (DRX) in the GSM system". Version 6.0.0.

GSM 04.02: "Digital cellular telecommunications system (Phase 2+); GSM Public Land Mobile network (PLMN) access reference configuration". Version 6.0.0.

GSM 04.03: "Digital cellular telecommunications system (Phase 2+); Mobile Station- Base Station System (MS-BSS) interface Channel structures and access capabilities". Version 6.0.0.

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