

Instruction manual

Automatic phone announcement unit **Telealarm GSM** (requires 2G network / GSM)



Manufacturer: deconta GmbH
Im Geer 20, D - 46419 Isselburg

Name / Type No.: Telealarm GSM **Type 531**

Serial number:

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1 Introduction

Thank you for choosing a **deconta** product!

With this device, which was completed in a compact and functional way, you obtain a practical solution with simple operation.

The **deconta** products guarantee:

- Stability, Long life and servicability on site
- Mechanics with „kick“
- Pleasing design

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For more information, please see our website www.deconta.com.

2 Basic safety advice

The handling of the appliance technology is only allowed for instructed staff. The exact knowledge of the guide book is for your staff an important condition for the handling of the machine.

2.1 Use according to regulations

deconta has to engage you as the user to follow the guide book and to employ this engineered technology only in accordance with the regulations and not in an inappropriate way! In the event of non-observance, **deconta** assumes no liability.

2.2 Operations

In order to ensure the safety during the operation of the device, you have to respect without fail the following:

- Do not place in an explosive area
- Necessary repairs, maintenance and cleaning, in particular in the field of electrical equipment have to be realized only by qualified staff
- The safety and security equipments have to be treated with care, ready for use.
- the indicated safety advices have to be kept in a readable state and have to be observed

In order to ensure the security, any changes on the machine are prohibited.

ATTENTION!

The device is not suitable for the use in a condensed, corrosive, flammable and explosive compartment air. The ambient and medium air temperature must be situated in a sector from -10 till +50°C

In order not to restrict safety, any changes on the machine are prohibited.

3 Transport

3.1. Delivery

If no other agreements have been made, the device will be delivered complete and well packed for the transport from **deconta** works. Transport damages have to be documented at once during the handing over of the carrier or another supplier. Please note the possible damages additionally on the way bill.

During the transport, you have to handle with care of course in order to avoid damages due to faulty handling or imprudence.

3.2 Transport

Please do not expose the device to impacts or blows, because otherwise the function and safety of the device is not guaranteed.

4 Scope of delivery

If no other agreements have been taken, the scope of delivery of an automatic phone announcement unit consists of:

- Telealarm GSM
- Mains cable
- Guide book

Automatic phone announcement unit Telealarm GSM

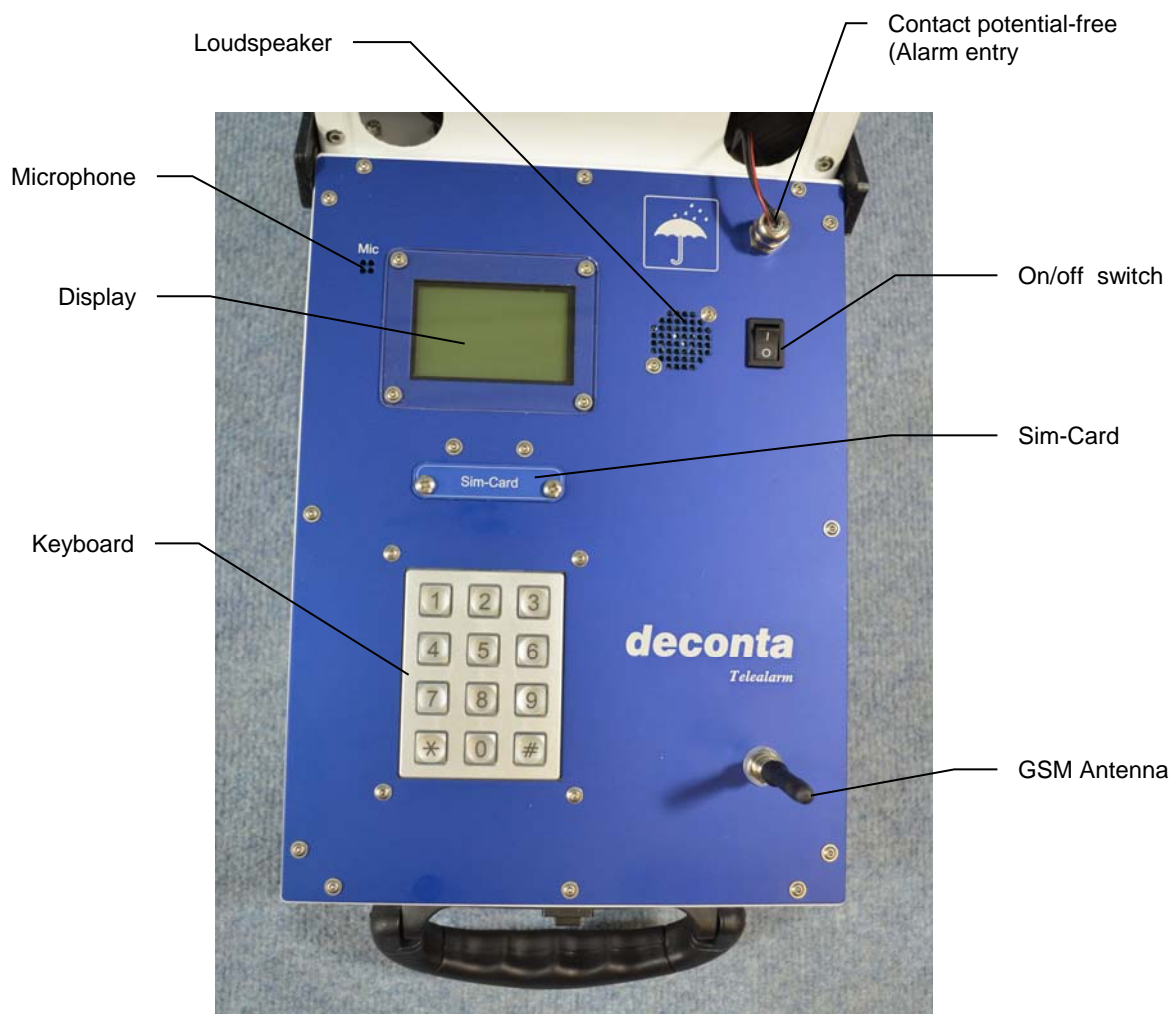
5 Technical description

The device Telealarm GSM allows the notification of the person on charge in case of alarm or message by means of an integrated GSM phone.

The connection and the handling are perfectly simple. For the use, you only need a SIM Card and current.

An integrated battery, which is automatically charged via mains voltage, guarantees a safe use also during outages.

Together with the negative pressure monitor **aircontrol** or others signalling devices such as burglary detector, smoke and water detector, the Telealarm GSM offers a professional and reliable solution for the transmission of alarm.



6 Technical data

6.1 Technical data

Length:	236 mm
Width:	186 mm
Height:	335 mm
Weight:	4,86 kg
Current:	230 V / 16 A
Battery:	12 V – 1,2 Ah

6.2 Equipment

- Powder-coated casing
- Big display with backlight
- Keyboard anti-vandalism
- Contact potential-free (Alarm entry)
- Receptacle for SIM Card
- Integrated microphone
- Integrated loudspeaker
- Single- group or chain calls

7 Initial operation

7.1 Important advices

- Before every use, please examine the device, cable and plug on damages.
- In the event of fault or malfunction, stop the device at once and secure it. Any faults must be rectified immediately.
- The device and their electrical connections may not be operated in a damp or wet environment.
- Do not expose the device in operational state to any vibrations or shocks.
- Do not operate the automatic announcement unit in the contaminated area!

7.2 Insertion of the SIM Card

If the SIM Card is protected through a PIN Number, you have to memorise this number before inserting the SIM Card in the telealarm device (Entry #20, see under 9.1 possible settings / Code-chart).



Switch the device off and unplug.

Unscrew the protective cover and remove it.



With a sharp object, e.g. a pen, push the yellow point. The SIM-Card-Holder is pressed out and can be extracted.



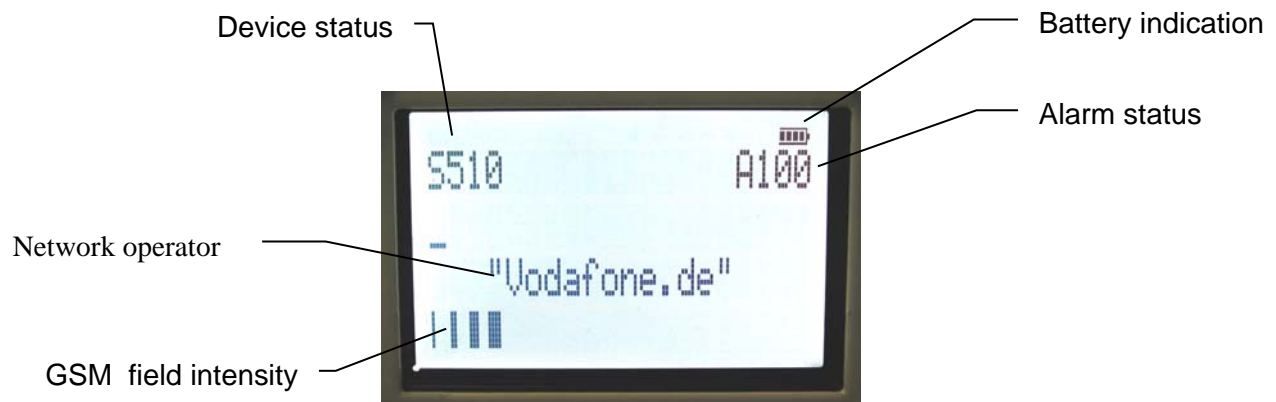
Insert the SIM-Card in the holder. Please mind the position of the oblique edge.



Insert the SIM-Card-Holder. Absolutely mind the right installation position!

Replace the protective cover.

8 Display- Indication



After the switching-on of the device, following information appears on the display:

- **Left above** => Status of the device

Possible status indications (S followed from 3 figures):

S500	SIM Card missing
S501	SIM Card is void
S502	No GSM network available
S503	PIN Number is wrong
S504	GSM network available, but not logged in
S505	Search for an available GSM net is working
S510	logged in GSM net, home net
S511	logged in GSM net, roaming

- **Right above** => Alarm status

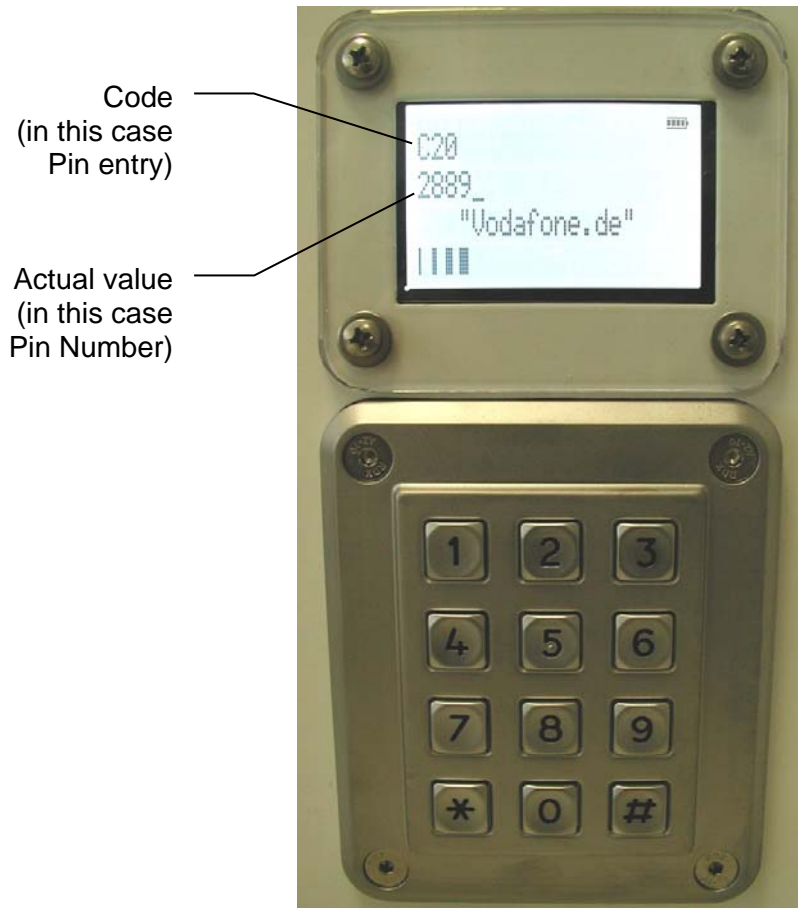
Possible alarm status indications:

A100	Alarm analysis is deactivated
A101	Alarm analysis is activated, no alarm have been recognised
A102	Alarm recognised, the delay time runs
A103	Delay time elapsed, call is made
A104	The call has been made

- **Centre** => The name or the number of the network operator

- **Left below** => The GSM field strength with 0 till 5 bars

9 Settings / Operation



The settings are always done in the same way on the keyboard:

- Press the key # => C appears on the display
- Enter the Code for the suitable setting (see following code chart)
- Press the key # => The actual adjusted value appears
- Enter a new value
- Confirm with the key #

Advice: To avoid error, press the keys only shortly

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9.1 Possible settings / Code chart

Code	Function	Value
1	Recording of the message (Speak the text in the microphone, max. 20 seconds)	
2	Listen to the announcement text	
5	activate / inactivate device	0 = inactive 1 = active
11	Phone number 1	
12	Phone number 2	
13	Phone number 3	
14	Phone number 4	
15	Phone number 5	
19	Delete all memorized phone numbers	0 = stop 1 = delete
20	PIN-Number of the SIM-Card	4-digits
30	Interpretation of the set-up of the potential free contact (Alert entry)	0 = Alert by opened contact for aircontrol 1 and 2 for aircontrol plus for aircontrol online for aircontrol S 1 and S 2 1 = Alert by opened contact for aircontrol 8
31	Delay time alert message	0 till 999 seconds
40	Number of redialings	0 till 9
41	Time between the redialing	0 till 999 seconds
42	Stop dialing by answering	0 = after the first contact 1 = dial all numbers


Advice:

In order to delete a recorded message, a new message without text has to be recorded.

Possible procedures:

- Press the key #
- Dial 1
- Press the key # twice in quick succession

10 Declaration of conformity

EU Declaration of Conformity	
deconta GmbH Im Geer 20 D-46419 Isselburg	
Product: Automatic play out message device	Type: 531
The design of the unit corresponds with the following regulations:	EC Machine directive 93/68/EWG EC low-voltage directive 73/23/EWG
Applied harmonised standards:	EN 60335-1
Applied national standards:	DIN VDE 0701, DIN VDE 0702
	
W. Weßling	Isselburg, 08.08.2013