INSTRUCTION MANUAL
AAL *Profiline* Mobil emergency call receiver

Warning

The use of a call device does not release supervisors from the obligation to supervise the persons supported by such a device. This system is radio-based and must therefore not be used for monitoring purposes if life-threatening conditions are foreseeable.

Package contents

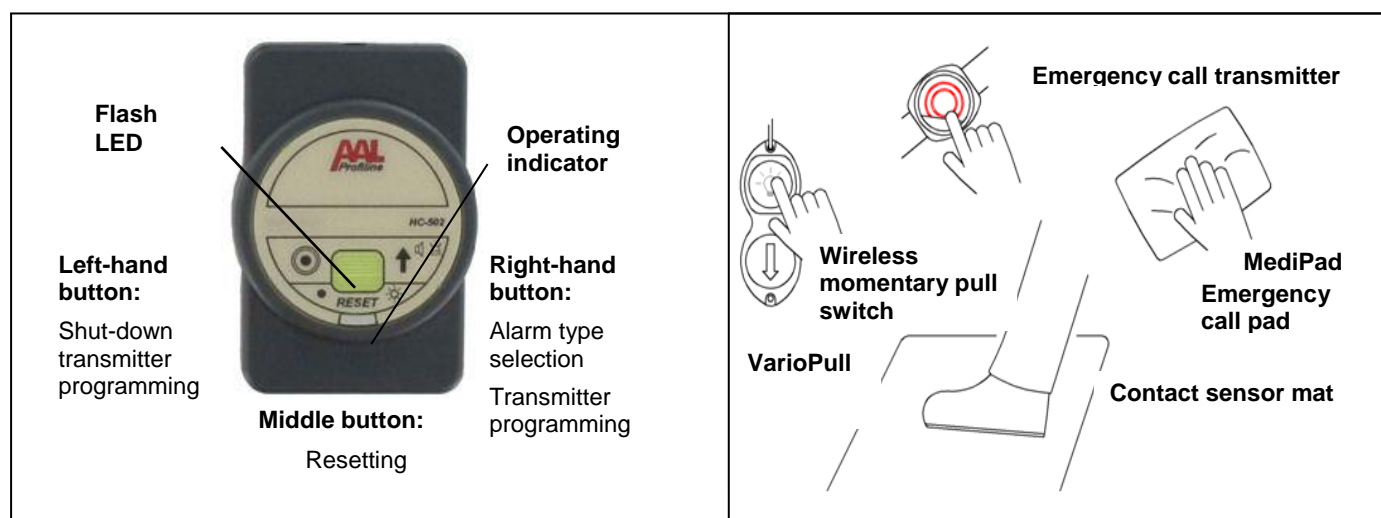| Product	Order number[1]	Frequency[1]
AAL *Profiline* **Mobil emergency call receiver** USB power supply unit and 1 m USB extension cable included	**HC-502**	869.23 MHz
Instruction manual	HC-502-BA	

[1]Order number and frequency can be found on the identification decal.

Note: While unpacking, each shipment should be inspected for completeness and damage.

Note: In this manual, the **AAL** *Profiline* **Mobil emergency call receiver** is referred to as „**emergency call receiver**".

Fig. 1: emergency call receiver

Fig. 2 (example): selection of compatible transmitters

Flash LED

Operating indicator

Left-hand button:
Shut-down transmitter programming

Right-hand button:
Alarm type selection
Transmitter programming

Middle button:
Resetting

Emergency call transmitter

Wireless momentary pull switch

VarioPull

MediPad Emergency call pad

Contact sensor mat

Putting into Operation:

Programming / Deleting Transmitters to / from the Emergency Call Receiver

The "programming" to the radio receiver required for initial putting into operation is described in Fig. 3, and the optional "deletion" from the radio receiver is described in Fig. 6.

Checking the Safe Range of the Radio Link

The range of the matching AAL *Profiline* transmitters meets the requirements of the technical inspection body of the German health insurance companies. Within buildings, a range of approx. 30 m can be expected. The range depends to a large extent on the local conditions.

Before using the transmitter for the first time, an interference-free operation of the radio link should be ensured. Proceed as follows:

1. Switch **on** all electronic entertainment and communication devices (e.g., television sets, game consoles, and computers) in the immediate vicinity.
2. Check if the radio message is received by the emergency call receiver at a distance exceeding the intended usage distance by approx. 5 to 10 m. Make sure that the message is trigged by a single radio signal.

"Battery Low" Message

Each time a call is issued, the transmitter battery status is also transmitted. If a "battery low" message is received, the battery of the transmitter should be replaced within the following weeks. This message is indicated by a yellow flashing LED. The message can be reset by pressing any button.

Cleaning

Use of a soft, slightly moist cloth with a small amount of cleaning agent, optionally with disinfecting agents according to EN 16615, is recommended. Do not use abrasive cleaning agents.

Regular Measures

Caution

Carefully perform the periodic checks. Immediately replace worn / damaged parts. A damaged system or a system not functioning properly must not be used until it has been repaired. Do not open the device.

Measures

We recommend a weekly inspection including triggering a test call and observing the signal LED message.

Specifications

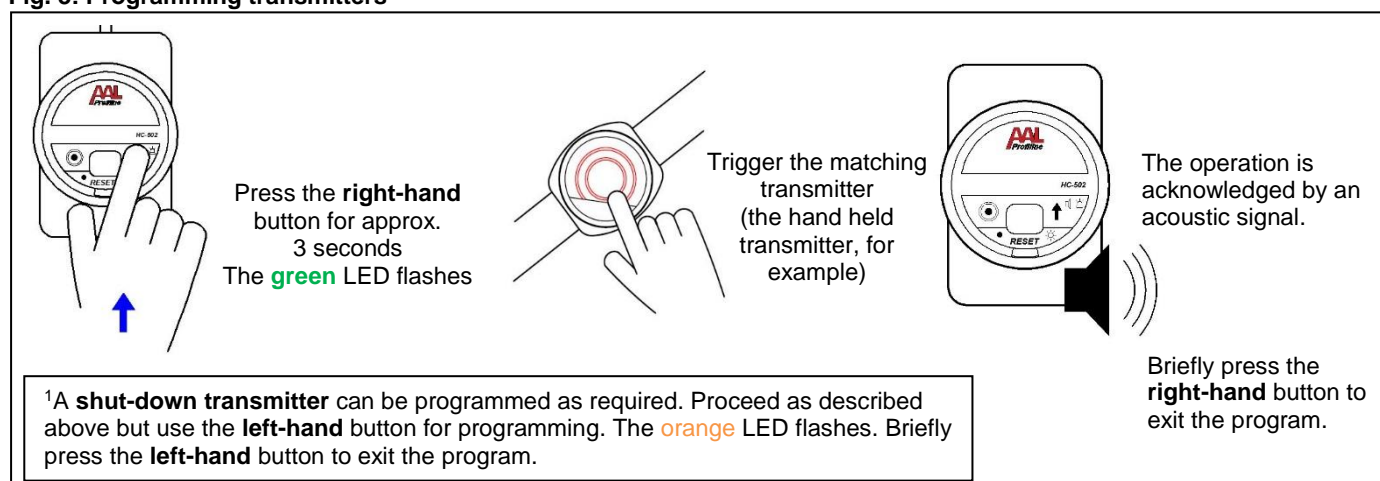|	
Operating frequency:	869.23 (safe social alarm frequency)
Supply voltage:	5 V DC via USB port
Indicators:	Signal and flash LEDs for alarm call and battery messages, internal acoustic alarm device
Battery monitoring:	"Battery low" recognition
Dimensions:	66 x 46 x 18 mm (W x H x D)
Weight:	Approx. 50 g (without power supply unit)
Protection class:	IP 20
Conformity:	CE (RED directive, RoHS directive)

Fig. 3: Programming transmitters[1]

Press the **right-hand** button for approx. 3 seconds
The **green** LED flashes

Trigger the matching transmitter (the hand held transmitter, for example)

The operation is acknowledged by an acoustic signal.

Briefly press the **right-hand** button to exit the program.

[1]A **shut-down transmitter** can be programmed as required. Proceed as described above but use the **left-hand** button for programming. The orange LED flashes. Briefly press the **left-hand** button to exit the program.

Fig. 4: Setting the signal type

Briefly press the **right-hand** button

Pressing the right-hand button several times allows for setting one of **three** alarm types.

The operating indicator LED is:

Flash LED and signal transducer (for interval see "signal transducer only") — **Green**

Signal transducer only = 1 minute interval, then 1 short signal per minute — **Orange**

Flash LED only — **Red**
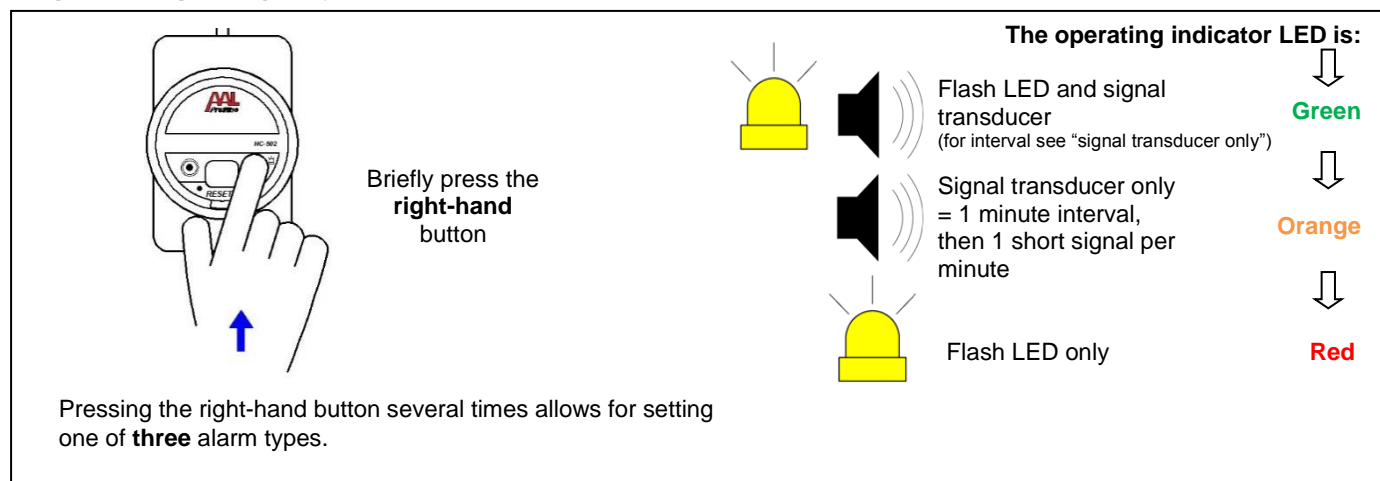
Fig. 5: Switching off a call

Press any button   Or, if required, alternatively   Briefly operate the programmed shut-down transmitter
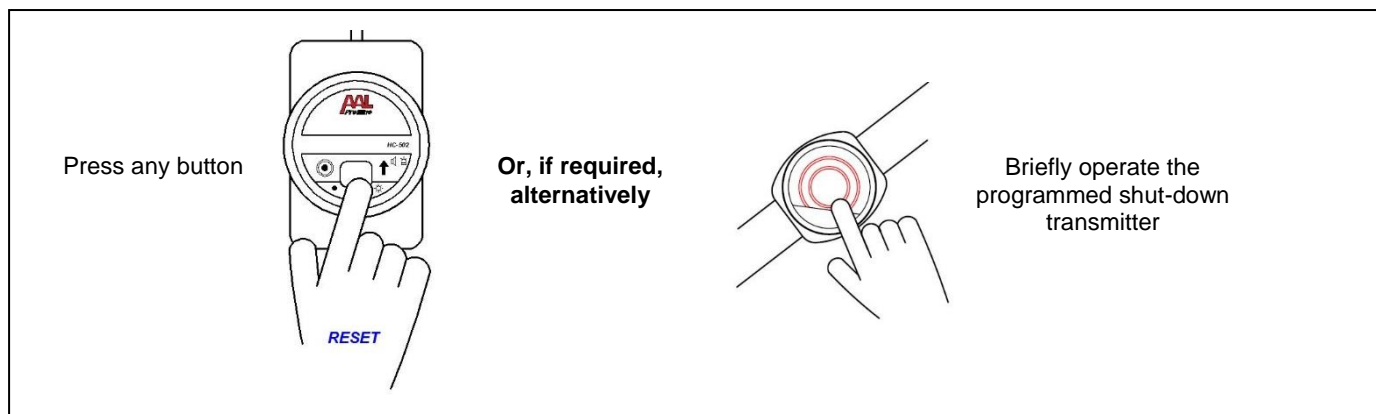
Fig. 6: Deleting all programmed transmitters and resetting all settings to factory settings

Press and hold the middle button and connect the power supply unit to a power outlet.
Continue to hold the button until the signal transducer beeps.

All settings are reset to the delivery status and all programmed transmitters are deleted.
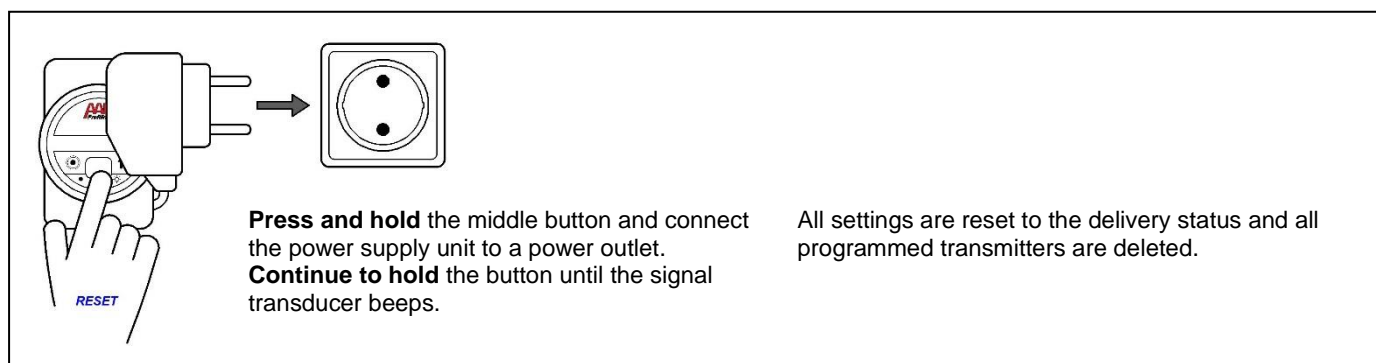
Switching Off the Operating Indicator

If the illuminated LED is regarded as disturbing (at night, for example), the green operating indicator LED can be switched OFF by pressing the reset button for approx. 5 seconds. It can be switched ON again by pressing the reset button for approx. 5 seconds.

Error Indication

A system fault is indicated by the operating indicator LED flashing in a **red** and **green** sequence.

If the system fault is caused by another transmitter occupying the frequency band, the operating indicator LED flashes **red**.

A transmitter "battery low" message is indicated by the LED flashing **orange** and **red**. This signal can be switched off by pressing any button.

Warranty

The manufacturer shall not be liable for any damage resulting from improper or inappropriate use. During the legal warranty period we shall correct, free of charge, all defects of the device attributable to material or manufacturing defects, either by repair or replacement.

The warranty shall become void in the case of interference by a third party or improper use. The warranty shall not apply to wear and tear of moving and interchangeable parts.

Service Address

If problems occur despite correct handling or if the product has been damaged, please contact your dealer or the following address:

AAL-Homecare Deutschland - Wahner-Str. 45 - 53859 Niederkassel - Germany – Homepage: www.aal.support

Disposal Instructions

Used devices and batteries must not be disposed of together with domestic waste. Dispose of used devices, used batteries and packaging material according to applicable laws and disposal regulations.

Conformity and Legal Provisions

AAL Homecare declare that, if applicable, the product complies with the essential requirements and the other relevant provisions of the EMC Directive 2014/30/EU, the RED Directive2014/53/EU and the RoHS Directive 2011/65/EU. You will find the complete declarations of conformity in the Internet under www.aal-homecare.com.

CE RoHS

REACH Regulation Within the meaning of the Regulation we are a downstream user. The product is exempt from the specific labelling requirements of the Regulation.