



# Intrinsically-Safe GSM Call Alert VIB-Ex I



The Ex-GSM call indicator recognizes all incoming calls for mobile telephones on the broadcast bands of 900MHz and 1800MHz used for digital mobile telephones. Operating within a range of up to 0,5 metre of the mobile phone - when a call is recognized, the GSM call indicator starts to signal the call optically and/or by vibration - depending on the preferred type of signal alert required.

### Features

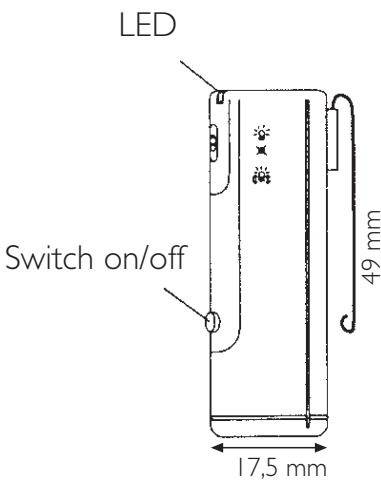
- Compatible with all Ex-mobile phones
- Indicates incoming calls discreetly through flashing LED and/or vibration.
- Range of approx. 0,5m from the mobile.
- Suitable for use with both D-network (GSM 900) and E-network (GSM 1800) mobile telephones.
- Extremely lightweight (20 g)
- Replaceable battery
- Vibration alarm function can be switched either on or off.
- CE tested
- Quick and simple to operate.

**Wherever you are - be it inside or out, if the environment is louder than normal, the VIB-Ex I helps ensure no missed calls (and so increased safety) by alerting the user to incoming calls via optical signalling from the flashing LED and/or vibration alert.**

**Ex-data:**  
Ex designation:  
Ⓔ II 2G EEx ia IIC T4  
EC-Certificate of conformity:  
ZELM 03 ATEX 0148 X

### Standard delivery:

- VIB-Ex I
- Batteries



- LED flashing only
- OFF
- Vibrating and LED flashing

Technical data and specifications:	
Compatibility:	all D and E network mobile telephones
Call indication:	Flashing LED and/or Vibration
Frequency range:	900 MHz / 1800 MHz
Size:	21 x 49 mm (diameter 17.5mm)
Weight:	20g
Operating voltage:	3.0V
Operating temperature:	-10°C ... +55°C
Storage temperature:	-10°C ... +55°C
Range:	maximum 0,5 m
Power supply:	2 x 1.5V round cell batteries
Standby time:	approx. 600 hours (depending on the selected operating mode)