

LETTERBOMB DETECTOR



MAILEX[®] 10

- reassures office staff
- easy to use
- efficient



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MAILEX® 10

TECHNICAL DATA

Alarm	Optic and (switchable) audio alarm. Selector for dynamic operation mode, pulse alarm with automatic reset; or static operation mode with continuous alarm, alarm reset by push button
Power supply	by built-in rechargeable Ni MH battery or by mains power 220V
Operation time	approx. 20h by Ni-MH on rechargeable battery or continuously on mains power
Battery control	by flashing LED
Dimensions	chute approx. 380 x 280 x 65 mm, support folded 380 x 280 x 215 mm in operation

The MAILEX® letter bomb detector was designed for the inspection of letters and small parcels for metal components which may be part of an explosive or an incendiary device. The equipment detects ferrous as well as non-ferrous metal and alloys.

The MAILEX® is designed with a chute and incorporates the detection electronics, the rechargeable battery and the operation fascia. The detector is easy to understand and can be operated by office staff not requiring advanced training. Once the MAILEX® is put into operation and tuned just let the mail slip down the chute. Suspicious mail is identified by an audible and visual alarm and can be separated for further treatment by the security personnel.

The operation fascia has several push buttons and a rotary sensitivity adjuster. The equipment is put into operation by pushing the ON/OFF button. The required sensitivity level can be tuned by means of the rotary sensitivity adjuster. A test piece may be used to confirm the correct function of the Mailex®. The alarm mode can be selected between audio and LED indication or LED indication only (silent mode). The equipment can be operated in a static mode or in a dynamic mode. When operated in the static mode the detector requires a ›reset‹ by pushing the corresponding button once an alarm is triggered. In the dynamic mode the detector auto-resets after each alarm.

The detector sensitivity of MAILEX® 10 can be adjusted stepless dependent on the requirements. Partly there is the possibility to suppress small metal parts. It is recommended that letters and packages sorted out because containing suspicious metal parts should undergo also an X-ray detection. Even a larger quantity of letters can be examined by using both methods.



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AND
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E binger®



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