

## LETTERBOMB DETECTOR MAILEX 10

The letterbomb detector **MAILEX 10** was designed for checking suspicious mail like letters and small parcels. The MAILEX 10 is designed as a chute and a built-in electronics which is very easy to operate. Mail slips down the chute and can be separated as suspicious or unsuspecting, according to the alarms.

The device detects all kind of metal and alloys, and even very small components of improvised bombs or incendiary devices. Alarm is given as audio and optic alarm. The audio alarm can be switched off.

The device can operate in two modes : static or dynamic. In mode static, the alarm depends of an adjustable trigger threshold and has to be reset by hand. In mode dynamic, the alarm signal depends completely on the targets characteristics. This allows the cross-checking and determination of the targets size and position, when a letter was separated due to an alarm.



The sensitivity of MAILEX 10 is very high. It can be adjusted according to the required value and it is possible to suppress the indication of staples, clips or unwanted metal objects.

MAILEX 10 can handle a very large number of

letters or small parcels in short time. Letters and parcels which have to be checked by X-ray equipment will be reduced to a small number.

MAILEX 10 is cost cutting, as X-ray checks on most letters and parcels become redundant.



**TECHNICAL DATA**

- Alarm : optical alarm and switchable audio alarm
- Dynamic mode : intermittent alarm with automatic reset
- Static mode : continuous alarm with manual reset by push button
- Power supply : built-in NiCd battery
- Operating time : approx. 18 h with NiCd battery
- Battery control : by flashing led
- Dimensions : 380 x 280 x 65 mm collapsed  
380 x 280 x 215 mm in operation