



EMIS-MAIL FOR MAILROOM SECURITY

MAIL SCANNER FOR THE DETECTION OF LETTER BOMBS AND IEDs IN SMALL PARCELS



CERTIFIED

ACCORDING TO EU REG.
185/2010 ON MAIL SECURITY
INSPECTION

ALLOWED PARCEL



ALARM SIGNALLING



ALARM SIGNALLING/ PINPOINTING



- Automatic inspection of parcels and letters up to 45 cm in width and 7.5 cm thickness
- Detection of detonators, batteries, trigger circuits and other metallic components of letter bombs
- No alarm on metal staples, paper-clips and metal binding spirals
- Ergonomic, compact design
- Confirmation of signal (OK/ALARM) for each package inspected
- Operates on mains power supply and with NiMH rechargeable batteries (opt.)
- No calibration or periodic maintenance required
- Integrated battery charger
- Optional embedded radioactive material detector



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THREAT DETECTION THROUGH ELECTROMAGNETICS

Scan QR code to see
the EMIS-MAIL video



SPECIFICATIONS

KEY FEATURES	High inspection speed		
	No alarm on metal staples, paper-clips and metal binding spirals		
	Digital programming with high-resolution OLED graphic display		
	Visual and audible alarm signalling		
	Built-in Self-Test System		
	Permanent memory storage of operating parameters without back-up batteries		
	Independent operation, with mains power supply or batteries (opt.)		
	Specific Settings available for Prison parcels inspection [Dept. of Justice requirements]		
	Compliant with NIJ-0602.02 Dept. of Justice Detection requirements		
	STRUCTURE	Transit opening	450 mm x 75 mm
	Degree of protection:	IP40	
DIMENSIONS	450 mm x 565 mm x 250 mm [WxDxH]		
WEIGHT	16 kg		
POWER SUPPLY	Voltage	100-277 V~±10%, 47-63Hz with external AC/DC adapter	
	Current	1.3 A max	
	Battery operation (optional)	6 x 1.2V NiMH size D	
		Battery life: 12 hours	
		Battery-charger incorporated: recharging time 6 h	
PROGRAMMING	Type	Local: via integrated keypad Remote: via Bluetooth, RS232	
	Data Logger	10.000 events	
	Memory capacity		
SIGNALLING	Audible	Internal buzzer	
	Visual	High-contrast OLED graphic display with bar-graph indication/zone location [pinpointing]	
		LED indicators on the control panel: WHITE: Power supply GREEN: OK RED: Alarm, Autodiagnosis BLUE: Alarm, detection of radioactive substances	
SECURITY / SAFETY	Access to programming protected by password		
	Galvanic isolation: operates on Low DC voltage		
COMMUNICATION	Incorporated Bluetooth [FCC ID: Q0QWT12 - IC:5123A-BGTWT12A] interface, RS232		
ENVIRONMENTAL DATA	Temperature	Operating	-10 to +50 °C
		Storage	-25 to +60 °C
	Relative humidity	5 to 90 %, without condensation	
CONFORMITY*	SAFETY	EN61010-1	
		ACGIH, 2014 Threshold Limit Value [TLV]	
		IEEE C95.1-2005	
		EC-Rec. 1999/519/EC	
		EN 50364:2010	
EMC	EN61000-6-1		
	EN61000-6-3		
*Test Reports available upon request	RED	EN300330: Short Range Devices [SRD]	

NATO STOCK NUMBER 6665150105807

ERGONOMIC, COMPACT DESIGN



ACCESSORIES / OPTIONS

GAMMA RADIATION DETECTION

Optional upgrade for the detection of radioactive sources is available on demand. The gamma alarm indication includes the activity level (low/medium/high) and the CPS value (counts per second). Analysis time: 5 seconds

TRANSPORT CASE	COD. 67226
EMIS-MAIL MOBILE STATION	COD. 76332

- 1 Plastic box for mail and parcels collection
- 2 Service/replacement box (2 Pcs.)
- 3 Set reference test samples PASS / NO PASS
- 4 AISI 304 frame
- 5 Frame protection
- 6 Pivoting wheels + brake (4)

Dimensions: 800 mm x 660 mm x 960 mm (W x D x H)



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CEIA reserves the right to make changes, at any moment and without notice, to the models (including programming), their accessories and options, to the prices and conditions of sale. DP210K0007V3000HUK-66550 (2021)

