

MMD SYSTEM - MOBILE BARRIERS



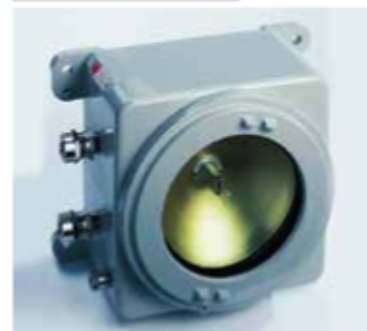
MILITARY PROTECTION



MMD System, 200m range, is a portable solution for rapid deployment, using microwave barriers on tripods to create invisible detection zones, for temporary surveillance of sites considered at risk. Barriers detect any intrusion attempt into this zone and send a radio signal, from 500mt to 1km thanks to extra antenna, to the MMD Control panel, located in a guard room or into a designated control centre. Endowed with armoured cables and military connectors, this mobile system it's easy to transport with robust flight case. Its power supply grants autonomy up to 10 days.

ATEX VERSION

 ATEX036-II 2GD
T6 85° IP66



ERMO 482X Pro barrier is also available in anti-explosion version, for particularly critical environment requiring special safety precaution, like gas stations, chemical factories, distilleries, etc. Barriers are provided in explosion proof boxes certified CESI 01 Atex 036 (under European regulations).

SPECIFICATIONS

RANGE	50, 80, 120, 200, 250, 500 m
FREQUENCY AND CERTIFICATION	K/X BAND. CE+FCC+IC CERTIFIED
MODULATION CHANNELS	16 CRYSTAL CONTROLLED
PROBABILITY OF DETECTION	99%
FALSE ALARM RATE	1/UNIT/YEAR
TEMPERATURE	-35 °C / +70 °C
ALARM OUTPUTS	3 SOLID STATE RELAYS FOR ALARM, FAULT, TAMPER
OUTPUTS	ALARM, FAULT, TAMPER MANAGED VIA RELAYS OR RS-485. OVER IP OUTPUT AVAILABLE THROUGH IP-DOORWAY
POWER SUPPLY	19Vac - 13.8Vdc, 24Vdc OR PoE 802.3AF (USING IP-DOORWAY)
ALIGNMENT	INCORPORATED AUDIO-VISUAL INSTRUMENT WITH SELF-CHECK
SPECIAL	SOFTWARE WAVE-TEST2 FOR REMOTE MAINTENANCE
IP GRADE	IP66

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