

Hand Held Explosives Detector



EASYTEC®XP Leaders in IMS Technology

THE EASYTEC®XP IS A TRUE HANDHELD NON-CONTACT VAPOR AND PARTICULATE EXPLOSIVES DETECTOR.

TESTED AND PROVEN RELIABLE BY INDEPENDENT US GOV. AGENCY

SELF CONTAINED DETECTOR MODULE FOR EASY TRANSITION TO OTHER PLATFORMS; SUCH AS DESK TOP, AND ROBOTICS APPLICATIONS

NRC RADIOACTIVE EXEMPT LICENSED AND CERTIFIED



<u>COMPETITIVE ANALYSIS</u>	<u>EASYTEC®XP</u>	<u>OTHER COMPETITORS</u>
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TRUE PICOGRAM SENSITIVITY	YES	NO
VAPOR AND PARTICULATE CAPABLE	YES	NO
TRUE PUFF And SNIFF DETECTION	YES	NO
NO COMPLICATED MEMBRANE OR Pre concentrator	YES	NO
CHARGE BATTERY WHILE OPERATING	YES	NO
NRC EXEMPT	YES	NO
TRUE HAND HELD SNIFFER OPERATION	YES	NO
FREE FROM FALSE POSITIVES	YES	NO
INTERFERENCE FREE (MOST ENVIRONMENTS)	YES	NO
SELF CONTAINED DETECTOR MODULE FOR MULTIPLE PLATFORM USAGE	YES	NO
CAN BE USED WITH OR WITHOUT SWIPES OR AS A CONTINUOUS HANDS FREE AREA MONITOR	YES	NO
SHORT WARM UP (UNDER 8 MINUTES)	YES	NO
FULL COLOR OLED DISPLAY, VISIBLE IN ALL LIGHT CONDITIONS	YES	NO
FATIGUE RESISTANT ERGONOMIC DESIGN	YES	NO
UNDER 4 LBS, (1.8 KG) WITH BATTERY PACK	YES	NO
ON BOARD DATA STORAGE WITH USB CONNECTIVITY FOR DATA DOWNLOAD AND ACQUISITION	YES	NO
SELF CALIBRATING FOR DIFFERENT ENVIRONMENTAL CONDITIONS	YES	NO
VERY LOW MAINTENANCE	YES	NO
USER FRIENDLY, MINIMUM TRAINING REQUIRED	YES	NO

INSTRUMENT SENSITIVITY

PARTS PER TRILLION (PPT)

SUB PICOGRAM UP TO NANOGRAM PARTICLES OR VAPOR

REAL TIME ANALYSIS

NON-CONTACT DETECTION

EXPLOSIVES DETECTED

C4 RDX
PETN TNT
TATP EGDN
DNT HMX

NITROGLYCERINE(NG)
AMMONIUM NITRATE

BLACK POWDER

STANDARD OPERATING FEATURES

LIGHTWEIGHT- LESS THAN FOUR POUNDS (1.81KG) WITH BATTERY PACK

RUGGED, RELIABLE, AND LOW MAINTENANCE

SELF CALIBRATING OPERATION

4-5 HOUR CONTINUOUS BATTERY OPERATION

FAST CHARGE NICKEL HYDRIDE BATTERY PACK

AC OR DC OPERATION - 16VDC OR 120 TO 240 VAC

SWITCH ON OR OFF USER PREFERENCE AUDIBLE ALARM

HIGH VISIBILITY OLED VIEW SCREEN SHOWING EXPLOSIVES DETECTED

WITH FLASHING ALERT SCREEN AND SHOWS OPERATING PARAMETERS
BATTERY INDICATOR

USB CONNECTION FOR REAL TIME SPECTRA VIEWING AND DOWNLOAD

DATA STORAGE

DUAL ON BOARD PROCESSORS

FATIGUE RESISTANT ERGONOMIC DESIGN

For more Info & Price Quote, Please Contact:

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