

Comes fully equipped, field-ready, in protective case with spare battery, charger, trace detection samples, tools and manual.



## EVD 2500 Explosives Vapour Trace Detector Handheld

From the leading and most experienced producer of advanced explosives and contraband detectors worldwide, including the famed Chemilux, EVD, GC-IMS, and GC-Chemilux® product lines.

### Operator & Funds Friendly

The EVD 2500 is Scintrex's lightest and most field-proven vapour trace explosives handheld. It detects a range of explosive vapours, including difficult IMS-resistant ICAO taggants. Easy to operate, it reads out in 15 seconds. **No** radioactive isotopes, consumables, nor carrier gas. Vapours enter at the front.

- ✓ **Very portable & rugged** Self-contained, field rugged and light (less than 3.0 kg - 5.7 lbs).
- ✓ **Easy to use** Automatically displays clear go/no-go results in seconds on a bright, adjustable LCD screen.
- ✓ **No consumables:** Save funds, space, stock-outs and time.
- ✓ **No radioactivity, period.** Unlike IMS, no isotopes, radiation calibrations, safety risks, certificates or licenses, to deal with. None.
- ✓ **Fast & proven** Uses the same proven thermal redax vapour technology as the famed dual-mode EVD 3000 giving clear results you can trust. Outperforms dated carrier gas vapour devices.
- ✓ **Sensitive but selective** Detects even minute vapour traces of Dynamite, Nitroglycerine, ICAO taggants, tagged plastique and other explosives.
- ✓ **Low maintenance** Rare clean-outs take only seconds, not hours like most IMS devices.

**Military • Police • Bomb Squads • Hotels  
Government Facilities • Embassies • Events  
Checkpoints • Courts • Rail • Seaports**

*70 years of leadership in checkpoint detection & training*



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U.S. Canada France UK UAE Japan Latin America Singapore Spain

READY MEASURE ALARM

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From the world's most robust and recognized portable explosives trace detector series, the EVD 2500 is ideal for:

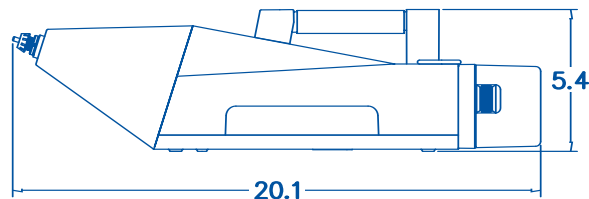
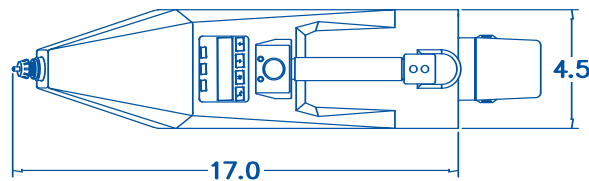
- Police and Law Enforcement
- Embassies
- Customs and Border Crossings
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- Prisons
- Forensic Investigations
- Railway, Bus and Subway Terminals
- Seaports & Ships

...Worldwide

**SPECIFICATIONS\***

<b>DETECTION PRINCIPLE</b>	Electrochemical (Thermo-Redox) detection. No external carrier gas. No radioactive source
<b>DETECTABLE COMPOUNDS</b>	Dynamite, EGDN, DMNB, Nitroglycerine, ICAO Taggants
<b>SAMPLING CAPABILITIES</b>	Vapours by advanced sample collection and processing techniques
<b>TYPICAL SAMPLE/ANALYSIS TIME</b>	Sample: 5-30 seconds (user selectable based on application) Analysis: 10 seconds
<b>WARM-UP TIME</b>	None (after initial one minute start)
<b>CARRIER GAS</b>	None required (ambient air)
<b>CONTROLS</b>	Power switch Keypad Volume control Sample switch
<b>OPERATIONAL STATUS INDICATORS</b>	LED indicator lights 4 x 20 LCD graphic display Audible alarm (with optional earphone)
<b>DATA STORAGE + COMMUNICATIONS</b>	1000 retrievable data records RS-232 serial output port for remote control and monitoring
<b>POWER SUPPLY</b>	12 volt DC rechargeable battery pack External battery pack 12 volt AC adapter
<b>OPERATING + STORAGE TEMPERATURES</b>	Operating: -5°C to +55°C (+23°F to +131°F) Storage: -5°C to +65°C (+23°F to +149°F)
<b>WEIGHT + DIMENSIONS</b>	Unit weight: 3.0 kg (6.6 lbs.) Unit dimensions (LxWxH): 51x14x11 cm / 20x5.4x4.5" Shipping weight: 14 kg (31 lbs.) in protective case and boxed Shipping dimensions (LxWxH): 58x26x39 cm / 23x10x15"
<b>WARRANTY</b>	One year

ISO 9001 REGISTERED



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