

# ID<sup>2</sup> METH scanner

The ID<sup>2</sup> Meth Scanner is a handheld, battery-operated scanner for detecting all forms and concentrations of methamphetamine on most surfaces, including skin, clothing, plastics, wood, masonry and metals.



## Principle of Operation :

Photoemission from an optically excited surface is used to detect minute quantities of methamphetamine. This patented device (**US Patent #7,154,102 and patents pending**) uses an energy source within the instrument to provide optical excitation at the appropriate wavelength and the ID2's detector senses the resulting photoemission.

## Uses and Applications:

- Law enforcement
- Schools
- Corrections facilities
- Border Patrol
- Airports
- Homes
- Hotels, Resorts
- Homeland security
- Company facilities
- Hospitals
- Treatment centers
- Military bases
- Critical industries
- Transport vehicles

## Product Features and Benefits:

- Handheld, Lightweight, Ergonomic Design.
- Continuous Scan Mode. Instant Results.
- Detects trace amounts without touching the surface.
- Laser pointer pinpoints exact location of methamphetamine.
- Easy to read "Range" and "Meth" indicators.
- No operator interpretation.
- No messy, expensive "test kits".
- No clean up.
- Long-life rechargeable battery, virtually no operating costs.

## Product Specifications:

**Length:** 8" (20.3 cm)

**Weight:** 1.5 Lbs. (0.69 kg)

**Beam Size:** 2 inch (50 cm) at 8 inch (20.3 cm) range.

**Scanning Speed:** 10 inches (254 cm) per second.

**Calculated Sensitivity:** 100 nanograms at full beam.

**Battery Life:** 8 hours continuous operation without recharge.

**Maximum ambient air operating temperature:** 135 degrees Fahrenheit (57 C) at a minimum 5 degrees above the prevailing dew point. The scanner will not function properly on surfaces with moisture condensation.

**Minimum ambient air operating temperature:** Minus 4 degrees Fahrenheit (-20 C)



**CDEX Inc.**  
INNOVATIONS FOR A SAFER WORLD

Distributed by:  
**Clean Scan Technologies**  
931-335-2442