

METAL-TEC. TE-1400

The Original Silent Vibrating Metal / Weapons Detector
Designed for Law Enforcement

The METAL-TEC TE-1400 Silently Alerts the Officer to Weapons, Razor Blades, Handcuff Keys, and Drugs In Metal Foil from inches away, giving the Officer a Tactical Advantage during searches and Pat Downs of Subjects. The METAL-TEC's compact size makes it easy to carry or mount in a vehicle. The METAL-TEC helps reduce contact when searching juvenile or opposite sex subjects.

With the METAL-TEC on your side you can help

- Improve Officer Safety
- Minimize Contact with Subjects during Searches
- Gain a Tactical Advantage during your Search for Weapons
- Identify Hidden Weapons by Size, Shape and Threat Level
- Help Reduce Liability

















METAL-TEC includes a heavy duty polypropylene holster with self-adhesive mounting kit. The mounting kit can be affixed to any smooth surface within a vehicle or building. This allows the officer to carry the METAL-TEC on the belt or transition it to the fixed location for easy access.

Currently being used by the US Military, Homeland Security, Federal Prisons, International Military Agencies, Local Law Enforcement Agencies, Jails, Correctional Facilities, Schools, Hospitals, and many more.

Isn't it time you implemented the METAL-TEC in your department?

METAL-TEC's Advance Capabilities make it far superior to other handheld metal detectors!

Density Discrimination: The METAL-TEC TE-1400 can help you determine the threat level of the metal/weapon being detected based upon the object's size. The distance at which the METAL-TEC TE-1400 detects an object can help the operator determine the object's size. Larger objects such as handguns can be detected up to 4 inches away. Smaller objects such as knives and hand cuff keys can be detected up to 2 inches away, and smaller objects such as metal foil & small razor blades can be detected up to 1 inch away.

<u>Vibration Signature</u>: The METAL-TEC TE-1400 can determine the approximate physical shape (length and width) of a metal weapon being detected. After detecting a metal/weapon take the METAL-TEC and turn it on end, pointing it toward the object. Then move the METAL-TEC up and down (vertically) and side to side (horizontally) over the object being detected. By observing where the vibration starts and stops while moving the METAL-TEC over the object you can determine it's approximate length and width.

Specifications:

Detection: 360° detection field. Uniformly detects both ferrous & nonferrous metals, in all directions regardless of how the METAL-TEC is held in relationship to the subject.

Dimensions: L = 7.9" (20.0 cm) W = 1.75" (4.5 cm) H = 1.30" (3.3 cm)

Weight: 8.8 ounces (249.4 grams)

Case Material: The METAL-TEC is made of extremely durable High Impact

ABS plastic which resists water, dirt, shock and vibration.

The handle is a Non-slip Vinyl Rubber Grip.

Sensitivity control: Factory set and calibrated, no adjustment needed. Simple Operation one Push ON/OFF Button concealed in the Rubber Grip.

Indicators: Silent Vibration

Controls: One Push Button (Power On / Off)

Water Resistant: to 1atm (33 feet) "Also resistant to dust, dirty and foreign materials" **Battery:** Standard Disposable 9 Volt Alkaline Battery. Provides approximately 2,000 average

15 second searches on one battery.

Operating Temperatures: $15^{\circ} F (-9^{\circ} C)$ to $+ 120^{\circ} F (+ 49^{\circ} C)$

Warranty: One Year Manufactures Warranty

Manufactured: by Torfino Enterprises, Inc. Proudly Made In the USA

Humidity: 98% Non condensing **Operating Frequency:** 360 kHz

Regulatory Standards: FCC Part 15 (ID# NJ21200METAL-TEC),

meets Standards: EN 50082-1:1997 harmonized & EN 50081-2:1993 harmonized

FCC & CE Approved / Protected by US Patents No. 5,959,451 & Design Patent No. D410,399



WARNING: This product may contain chemicals, including nickel, known to the State of California to cause cancer, birth defects or other reproductive harm. For more information: www.p65warnings.ca.gov

METAL-TEC® is a Registered Trademark of Torfino Enterprises, Inc.

Visit our web site for information about our products, special offers and factory certified correspondence training course.

You can also contact us directly using the information below.



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