

# Manta Ray



## CLOSE RANGE PHONE DETECTOR

Manta Ray™ is the answer to the growing problem of unauthorized, illegal, unsecure & contraband cell phone use in correctional facilities, government buildings, corporate environments, financial institutions, universities & law enforcement agencies. Berkeley's unique cell phone detection device is a close range security scanner for concealed mobile phones (ON or OFF and even with battery removed). Manta Ray™ differs from traditional metal detectors in that it scans for specific components common to all cell phones and not just metal. This reduces false triggers\* such as watches, keys, coins, belt buckles and other common metal items that may trigger a standard metal detector. Manta Ray™ is the perfect tool for any security detail tasked with rapid scans of many targets including people, packages, bags, briefcases, purses & more. Manta Ray™ supports both HANDHELD and all new STATIONARY mode for ultra-sensitive package inspections. Manta Ray™ is designed and manufactured entirely in the U.S.A..

✓ **Minimize False Triggers**

✓ **Expedite Pat-Downs & Searches**

✓ **Cost Effective & Simple Operation**

✓ **Supports Handheld & New Stationary Mode**

**DETECT CELLPHONES  
ON OR OFF!**



## FIND HIDDEN PHONES ANYWHERE

**BRICK**



**POCKETS**



**PACKAGE  
INSPECTIONS**



**BAG SEARCHES**



**CONCRETE**



*\* Some metallic objects other than phones may trigger the detector though most metals do not cause false detection.*

Prisons & Correctional Facilities • Courtroom & Municipal Buildings • Law Enforcement Agencies • Military Installations • Universities & Testing Facilities

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**BERKELEY  
VARITRONICS  
SYSTEMS**  
Clarifying RF  
Providing wireless solutions for over 40 years.

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## CLOSE RANGE PHONE DETECTOR

### MANTA RAY SPECIFICATIONS:

HANDHELD MODE RANGE	0 - 6 Inches
STATIONARY MODE RANGE	0 - 12 Inches
CALIBRATION	Approximately 3 seconds (only applies to stationary mode)
WARM UP	Approximately 15 minutes (only applies to stationary mode)
POSSIBLE FALSE TRIGGERS	Some metallic objects, surfaces & areas of high ferromagnetic activity
WEIGHT	10 Ounces
DIMENSIONS	7" x 3" x 2"
ALERTS	LCD, audio & blinking LEDs
CONTROLS	Trigger for power ON/OFF
SCREEN	Color TFT LCD 160 x 128 resolution
POWER	Removable 9 volt battery (alkaline & rechargeable Ni-MH, lithium-ion batteries supported) 12 VDC 1A AC Adapter (included) (consumes < 0.1A @ 12V)
RUNTIME	Up to 3 hours of continuous use on standard 9V alkaline battery
INCLUDES	(2) 9 Volt alkaline batteries, handstrap, SD memory card containing videos & user guide AC power adapter (for stationary mode)

ACTUAL SIZE



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