PocketHound-PRO

Handheld Cellular Detector

3G / 4G / 5G

Detects 3G/4G/5G (non-mmWave) cellular devices

WIDEBAND ANTENNA

Integrated wideband antenna for true portability

TOUCHSCREEN

Touchscreen for adjustable thresholds, alerts & attenuation



MADE IN USA

Designed & manufactured entirely in the USA

+1 732-548-3737
www.bvsystems.com
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Berkeley Varitronics Systems
Wireless Detection

PocketHound™-PRO

Handheld Cellular Detector

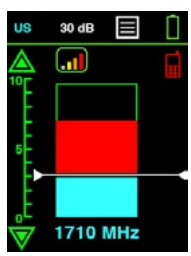
COUNTRIES/REGIONS SUPPORTED:

United States
United States minus iDEN (helps reduce false triggers from nearby emergency units)
United States + FirstNet
Canada
Europe
Australia
New Zealand
Israel
Sweden
Brazil
Japan
China
Chile
India
Philippines
South Korea



Check with our sales team for your country's band selection including possible custom set of bands

STANDARDS SUPPORTED	3G/4G/5G non-mmWave frequencies		
FREQUENCY RANGE	600-3800 MHz		
APPLICATIONS	PocketHound-Pro allows users to switch between pro and basic modes to suit their environments and needs		
	Correctional Centers and Prisons		
	Schools & Testing Centers		
	Court Rooms & Government Facilities		
	Board Rooms and Confidential Areas		
DETECTION RANGE	Environment	Interference	Approximate Distance
	Indoors	None (line of sight)	150 feet
	Indoors	Walls, windows, doors, etc.	75 feet
	Indoors	Rebar concrete or steel	40 feet
	Outdoor use	None (line of sight)	1/2 mile
	Outdoor use	Buildings, trees, etc.	125 feet
DYNAMIC RANGE	70 dB		
SENSITIVITY	-90 dBm		
BANDWIDTH RESOLUTION	4 MHz, 20 MHz		
SELECTIVITY REJECTION	Better than 40 dB		
RECEIVING MODES	High-speed active scanning		
POWER REQUIREMENTS	Internal built-in 3.2 Ah Li-Ion battery / external 12 VDC nominal		
CHARGING	4-5 hours (may be charged while in operation but not recommended for daily use)		
BATTERY RUNTIME	3-4 hours		
DISPLAY & CONTROL	240 x 320 sunlight readable color TFT with a resistive touch screen		
UNIT DIMENSIONS	4.5" x 3.5" x 1"		
PORTS	USB-C for fast charging		
ALERTS	Vibration, audible and visible (all user adjustable)		
INCLUDED ACCESSORIES	USB-C cable with power adapter, rugged carrying case		





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