

DETECTORS

Portable Multi-Band RF Signal Jammer for Tactical and VIP Operations

Compact, battery-powered RF jammer covering 2G, 3G, 4G LTE, Wi-Fi, and GPS bands. Designed for law-enforcement tactical teams, VIP protection details, and classified-meeting environments requiring instant wireless blackout.



Portable Signal Jammer

New

Official Brochure

SOLUTION SNAPSHOT

<p>BANDS COVERED</p> <p>2G / 3G / 4G / Wi-Fi / GPS / Bluetooth</p>	<p>EFFECTIVE RANGE</p> <p>10-40 m (open space)</p>	<p>OUTPUT POWER</p> <p>2 W per band (12 W total)</p>
<p>BATTERY LIFE</p> <p>3 hours continuous</p>	<p>WEIGHT</p> <p>2.3 kg with battery</p>	

Built for Real Operations

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The Portable Signal Jammer delivers effective RF disruption across six configurable bands in a ruggedised form factor weighing under 2.5 kg. Independent band switches let operators selectively block specific frequencies without affecting unrelated communications, while the high-capacity battery provides up to 3 hours of continuous operation on a single charge.

APPLICATIONS

Where This Product Fits

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Tactical Law Enforcement

Prevents remote detonation of IEDs and disrupts suspect communications during high-risk arrest operations.

VIP Protection & Secure Meetings

Creates a wireless dead zone around protected individuals or classified briefing rooms to prevent eavesdropping and data exfiltration.

Examination & Detention Facilities

Blocks mobile communications inside examination halls and detention centres to prevent cheating and unauthorised contact.

SPECIFICATION

Technical Details

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Bands Covered	2G / 3G / 4G / Wi-Fi / GPS / Bluetooth
Effective Range	10-40 m (open space)
Output Power	2 W per band (12 W total)
Battery Life	3 hours continuous
Weight	2.3 kg with battery
Charging Time	2 hours (fast charge)
Operating Temp	-20 °C to +55 °C
Cooling	Aluminium heat-sink + fan
Band Selection	Independent per-band switches
Warranty	2 years hardware

Case Studies & Client Feedback

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"We used it during a high-profile summit. No RF leakage, no interference with our own encrypted radios, and the battery lasted the entire 4-hour session."

Senior Protective Detail Officer

National VIP Protection Unit

RESOURCES

Media & Questions

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Q. Does it interfere with our own encrypted radio comms?

A. No. Each band is independently switchable. Your team can disable only the civilian LTE/Wi-Fi bands while leaving TETRA or encrypted UHF comms unaffected.

Q. What is the startup time?

A. Full jamming across all bands activates within 3 seconds of powering on.

Q. Is it legal to operate?

A. Legal authorisation requirements vary by country. The device is sold exclusively to verified government agencies, law enforcement, and defence organisations. End-use certificates are required.

Ready to deploy Portable Signal Jammer?

Talk to Nirikhon for product consultation, installation planning, integration support, and enterprise deployment.

Hotline: 01712345678 | Website: www.nirikhon.com