

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><b>2G / 3G / 4G / Wi-Fi / GPS / Bluetooth</b></p>	<p>EFFECTIVE RANGE</p> <p><b>10-40 m (open space)</b></p>	<p>OUTPUT POWER</p> <p><b>2 W per band (12 W total)</b></p>
<p>BATTERY LIFE</p> <p><b>3 hours continuous</b></p>	<p>WEIGHT</p> <p><b>2.3 kg with battery</b></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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<b>Bands Covered</b>	2G / 3G / 4G / Wi-Fi / GPS / Bluetooth
<b>Effective Range</b>	10-40 m (open space)
<b>Output Power</b>	2 W per band (12 W total)
<b>Battery Life</b>	3 hours continuous
<b>Weight</b>	2.3 kg with battery
<b>Charging Time</b>	2 hours (fast charge)
<b>Operating Temp</b>	-20 °C to +55 °C
<b>Cooling</b>	Aluminium heat-sink + fan
<b>Band Selection</b>	Independent per-band switches
<b>Warranty</b>	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](http://www.nirikhon.com)**