

RADIO JAMMER

WT-DEFENDER

In association with

NECTEC
a member of NSTDA

HIGHLIGHT FEATURES

- Minimum total power output 200 Watts
- Jamming Frequency range 136-174 MHz and 245-246 MHz for Walkie Talkies
- Strong, Compact and Waterproof case
- Power supply : 12V battery or 220 VAC
- Indicator light status for power on/off for each frequency and Battery Voltage levels
- Wired Remote control on/off switch
- Made in Thailand in associated with NECTEC and ISO 9001:2008
- After Sales Service by PlanetComm

WT-DEFENDER

Used for jamming Walkie Talkie radios by intercepting or blocking the signal in limited area between radios and the DTMF (Dual Tone Multi Frequency), for example, used for safety of patrols against IED's, Explosive Ordnance Disposal (EOD) and area that has risk from bombing.

Background

The radio jamming device, WT-defender comes from the company's intention to become an innovation leader to invent and develop Telecommunication products in Thailand in association with National Electronics and Computer Technology Center (NECTEC) with technology transfer of knowledge to produce a high quality radio jammer in Thailand which leads to a reduction of overseas imports and reliance on foreign technology.



WT DEFENDER

SPECIFICATIONS

Frequency Bands: <ul style="list-style-type: none"> VR 136 - 174 MHz. CB 245- 246MHz. 	VR1 136 – 149 MHz VR2 149 – 163 MHz VR3 163 – 174 MHz CB 245 – 246 MHz
Transmission Power	60 Watts Per band for VR 30 Watts Per band for CB Total: 210 Watts
Antenna	Omni-Directional Antenna Directional Antenna
Coverage Area ***	Omni-Directional Antenna 50 m.(minimum) Directional Antenna 80 m. (minimum)
Signal Source	PLL synthesized
Modulation	Frequency Hopping Modulation
Power Supply	220 VAC or 12 VDC
Temperature (Operational)	-10°C to 50°C
Battery	Minimum 1 hour
Weight	18 Kg.
Accessories	<ul style="list-style-type: none"> DC Power cord AC Power cord Wire Remote control on/off switch Omni-Directional Antenna: 4 Antennas Directional Antenna: 3 Antennas Battery Charger Adaptor
Indicator Lights	<ul style="list-style-type: none"> Battlery Voltage Power on/off in each frequencies Frequency Bands
Dimensions	22.00" x 13.81" x 9.00" (55.9 x 35.1 x 22.9 cm)

*** The coverage area may vary and is subject to change depends on:

Antenna types

The distance between base stations and Jammer

DC voltage levels

ภายใต้การอนุญาตให้ลิตใช้ประโยชน์ผลงานวิจัยของ

