

# CTN-105T

## HIGH POWER MULTIBAND PORTABLE JAMMER

A fully portable and very versatile high power jammer, designed for easy transportation and operation by Police and Military Security Forces, VIP protection as well as S.W.A.T units in countering terrorist and drug trafficking activities.

The CTN-115T is ideally suited for use during riot control situations at public demonstrations, or crowd control at large sports events.

The jammer operates from its internal battery pack, or it can be operated from a vehicle's DC power as well as from main AC power source.

The jammer is equipped as standard with internal directional antennas, installed inside the lid of the case.

The CTN105T can be constructed to jam up to three cellular and/or satellite mobile phone systems simultaneously

- **Special police (S.W.A.T)**
- **Bomb disposal squads**
- **Military security forces**
- **Riot and crowd control**
- **VIP protection**
- **Military convoys**
- **Border control units**



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### Technical Specifications

Model	CTN-105T Single Band	CTN-105T Dual Band	CTN-105T Triple Band
Number of frequency bands	1	2	3
Output Power	15W	30W (15W per band)	45W (15W per band)
Power Consumption	Max 100VA	Max 180VA	Max 250VA
Frequency bands covered	<u>Cellular phones standards</u> <ul style="list-style-type: none"> <li>• AMPS (869-894MHz),</li> <li>• CDMA450 (430-450/460-470 MHz),</li> <li>• NMT (415-430 MHz),</li> <li>• GSM (925-960 MHz),</li> <li>• HighGSMDCS (1805-1880 MHz),</li> <li>• CDMA/TDMA+Nextel (851-894 MHz),</li> <li>• PCS (1930-1990 MHz),</li> <li>• UMTS (3G) (2110-2170 MHz),</li> </ul>		<u>Computer communication standards</u> <ul style="list-style-type: none"> <li>• WLAN,</li> <li>• Bluetooth.</li> </ul> <u>Satellite communication systems</u> <ul style="list-style-type: none"> <li>• Thuraya</li> <li>• Iridium</li> <li>• Inmarsat</li> <li>• GlobalStar</li> <li>• GPS</li> </ul>
Jamming radius	Up to 300 meters (Actual jamming coverage achieved in each location depends on area topography, distance of the location from the nearest base station antenna and type of mobile phone)		
Power supply voltage	-230VAC / -110VAC (standard) +12/24VDC (optional via DC/AC converter)		
Internal battery capacity	For 2 hrs. continuously between charges		
Housing	Weatherproof and shockproof milstyle "Pelican" trolley case		
Size	57 x 35 x 23 cm		
Total System weight	approx. 14kg	approx. 20kg	approx. 22kg
Humidity	Up to 80%		
Operation temperatures	-10° ... +50° C		
Antennae type	Internal high gain directional (standard) External high gain omnidirectional (optional)		
Antennae number	1	2	3
Warranty	24 month (From date of delivery to end user)		

specifications are subject to change without prior notice

design by Geckko



For further info and price quote, please contact:

### MDI Canada

21 Deepglade Cr. Toronto, ON. M2J 1B3, Canada  
 Tel: 1-416-916-1558, 1-416-916-302-8431 Fax: 1-416-9161666  
 Email: [sales@mdicanada.ca](mailto:sales@mdicanada.ca), [mdicanada@rogers.com](mailto:mdicanada@rogers.com)  
 Website: [www.mdicanada.ca](http://www.mdicanada.ca)