



ELECTRONICS INDUSTRIES LTD.
1, Platin St. New Industry Zone, Rishon Lezion 75653 ISRAEL



PROFESSIONAL RADIO SERIES



KJ5000 series Hexa-Band Professional Jammer for Cellular Telephones 200W Per Band



- Made of the most advanced technologies
- Competitively priced
- Universal Cellular Jamming: 450 + 800 + 900 + 1800 + 1900 + 2100 MHz
- Customized Solutions are Available
- Standard Features include an exciter signal source type PLL synthesis with Complex Sweep Wideband Modulation Signal, Control Micro Processing Circuitry Per Band, Cooling Convection, Programmable Attenuators, Indications, Protections etc.
- N-Type Connectors for External Antennas
- Standard Feeding Inputs: 220VAC & '24VDC'

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Professional Radio Series Application Partner of Motorola

Typical Applications:

Prisons, Ministry of Prisons / Justice / Interior / Police,
Military (Army, Air-Force, Navy) Convoys / Warships / Installations / Bases / Forces,
Police EOD / Forces / Negotiation Teams, Riot Control, Bomb Disposal,
VIP / Conference / Protection, SF (Special & Security Forces), IS (Intelligence Services),
SWAT / Elite / Anti-terror / Anti-drug Teams, Law Enforcement Agencies,

Specifications

<p><u>Frequency Bands</u></p> <p><i>* All frequencies are customer defined/tunable when ordering.</i></p> <p><i>* For customized solutions contact us.</i></p>	<p><u>Cellular [and WLL/PHS] Bands:</u></p> <p><i>463~468MHz: CDMA450...</i></p> <p><i>851~894MHz: GSM850, TDMA, CDMA, AMPS, iDEN, Nextel...</i></p> <p><i>925~960MHz: GSM900...</i></p> <p><i>1805~1880MHz: DCS, GSM1800...</i></p> <p><i>1930~1990MHz: PCS, GSM1900...</i></p> <p><i>2110~2170MHz: UMTS, 3G...</i></p>
<i>Output Power</i>	<i>200W ±1dB Per Band (Total 1,000W ±1dB CW RMS)</i>
<i>Case Type</i>	<i>19" Rack Metallic</i>
<i>Signal Source</i>	<i>PLL Synthesized</i>
<i>Modulation</i>	<i>Complex Wideband Sweep [with Special Noise Exciter]</i>
<i>General Control Circuitry</i>	<i>RISC Micro-Controller (Processor) including NVM (Non-Volatile Memory), along with a PLL synthesized transmitter. Excellent Internal Protection Mechanism Against Software Malfunction</i>
<i>Antennas (default)</i>	<i>External High Gain Directional Antennas along with suitable RF cables</i>
<i>Operating Temperature</i>	<i>0 °C to +60 °C</i>
<i>Optional Feeding Inputs</i>	<i>220VAC / '24VDC' / Other</i>
<i>Power Consumption</i>	<i>As Per Configuration</i>
<i>Dimensions</i>	<i>As Per Configuration</i>
<i>Weight</i>	<i>As Per Configuration</i>
<i>Optional Items & Accessories</i> <i>(Orderable in Advance)</i>	<i>External High Gain Directional Antennas, On/off Switch Per Band, User-Programmable Attenuator Per Band, Wired RC for On/off Per Band, RF cables etc.</i>

All specifications are subject to change without any notice