



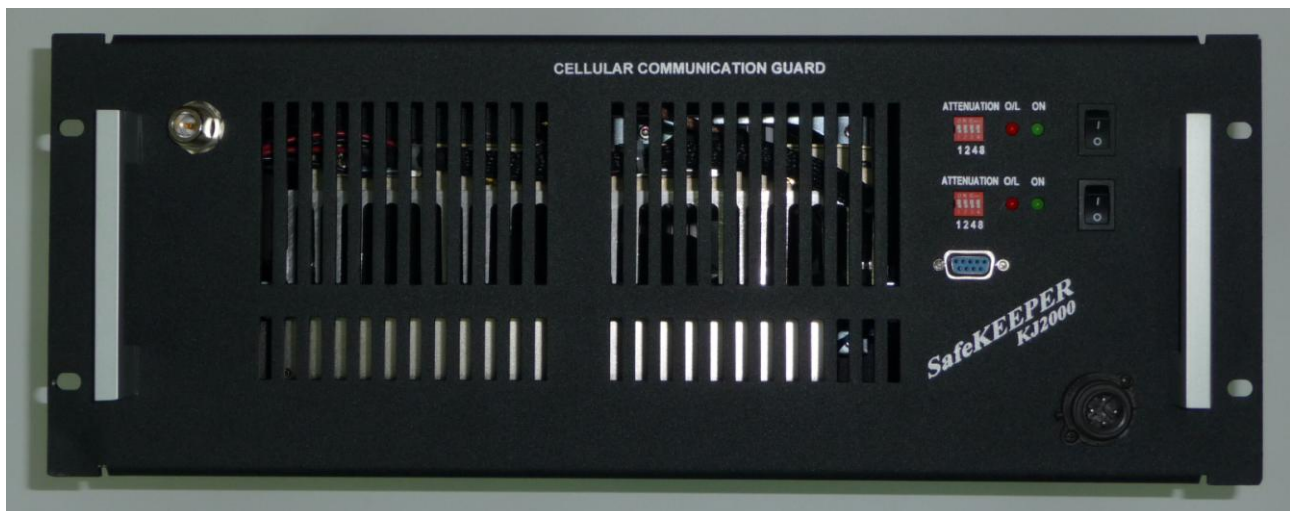
**ELECTRONICS INDUSTRIES LTD.**  
1, Platin St. New Industry Zone, Rishon Lezion 75653 ISRAEL



## ***KJ2000 series***

***(Single/Dual/Triple/Quad/Penta/Hexa Band)***

**State of The Art Professional Metallic Cellphone Jammer**



- Can block all cell phones bands simultaneously e.g. 450 + 800 + 900 + 1800 + 1900 + 2100 MHz
- 180W total (combined) power = 6 RF Power Modules x 30W per band
- Made of the most advanced technology
- Competitively priced
- Customized Solutions are Available
- Standard Features include an exciter signal source type PLL synthesis with Complex Sweep Wideband Modulation Signal, Control Micro Processing Per Band, Cooling Convection, Indications, Protections etc.

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**Professional Radio Series Application Partner of Motorola**

**Typical Applications (Security: Protection against RCIED e.g. Cellphone-activated-Bombs, Anti-eavesdropping, Acoustic Isolation, Privacy, Safety):**

**Military (Army, Air-Force, Navy) Installations / Bases / Units / Facilities / Forces,  
Bomb Squads / VIP Protection,  
Trains, Mass Transit Railways, Aircraft, Airports,  
Sensitive Government Installations,  
Police EOD / Forces / Negotiation Teams,  
Riot Control,  
Elite / Anti-terror / Anti-drug Units, SWAT Teams,  
Secret Rooms / Classes,  
Briefing / Interrogation / Conference Rooms, Secret / Governmental / Law Enforcement Agencies,  
Anti-Eavesdropping in Sensitive Locations / Boardrooms / [Governmental / Military]  
Offices / Examination Rooms, Court Houses, Department of Investigations  
Embassies, Financial Institutions, Banks, Customs,  
Hotels, Exclusive Restaurants,  
Universities / Schools / Colleges / Libraries,  
Lecture Halls / Cinemas / Theaters / Concert Halls,  
Museums / Art Galleries,  
Places of worship: Synagogues / Mosques / Temples / Churches,  
Gas Stations, Industrial / Power Plants, Energy Companies,  
Hospitals / Health Centers / Medical Clinics**

## Specifications

<p><b><u>Popular Modules &amp; Powers</u></b></p> <p><i>* All Powers are CW RMS <math>\pm 1dB</math></i></p> <p><i>* For customized solutions contact us.</i></p>	<p><b><i>Cellular [and WLL] Bands:</i></b></p> <p><i>30W @ 450MHz: CDMA450...</i></p> <p><i>30W @ 800MHz: GSM850, TDMA, CDMA, AMPS, iDEN...</i></p> <p><i>30W @ 900MHz: GSM900...</i></p> <p><i>30W @ 1800MHz: DCS, GSM1800...</i></p> <p><i>30W @ 1900MHz: PCS, GSM1900 [+PHS]...</i></p> <p><i>30W @ 2100MHz: UMTS, 3G...</i></p>
<p><b><i>RF Power Output</i></b></p>	<p><i>30W <math>\pm 1dBm</math> per band x 6 bands = Total (combined) power of 180W CW RMS</i></p>
<p><b><i>Signal Source</i></b></p>	<p><i>PLL Synthesized</i></p>
<p><b><i>Modulation</i></b></p>	<p><i>Wideband Frequency Sweeping [with Special Noise Exciter]</i></p>
<p><b><i>Basic Control Circuitry</i></b></p>	<p><i>RISC Micro-Controller (Processor) including NVM (Non-Volatile Memory) along with a PLL synthesized transmitter. Excellent Internal Protection Mechanism Against Software Malfunction</i></p>
<p><b><i>Supported Antennas</i></b></p>	<p><i>External High Gain Omni-Directional Antennas</i> <i>External High Gain Directional Antennas</i></p>
<p><b><i>Feeding Inputs</i></b></p>	<p><i>220VAC / '24VDC' / Other</i></p>
<p><b><i>Power Consumption</i></b></p>	<p><i>As Per Configuration</i></p>
<p><b><i>Dimensions</i></b></p>	<p><i>As Per Configuration</i></p>
<p><b><i>Weight</i></b></p>	<p><i>As Per Configuration</i></p>
<p><b><i>Optional (Orderable) Features &amp; Accessories</i></b></p>	<p><i>Customized feeding inputs, Antennas etc.</i></p>

All specifications are subject to change without any notice