

## Cellular Jammers Technical Data

**Medium Power**

**4W Output Power/Band**

**Model CCJ470**

### Applications

Libraries  
Court-rooms  
Offices  
Concert halls & theaters



### General Description:

The CCJ470 has been designed for blocking GSM cellular network and all kinds of cellular standards in the world.  
The CCJ470 is using state-of-art technology for maximum performance.  
The unit controlled by Microprocessor for PLL programming.  
The CCJ470 transmit noise signal which cut-off all cellular communication between mobile phones and cellular cells.

The jamming radius depends on the strength signal in given area.  
All cellular mobile in vicinity of CCJ470 will be totally BLOCKED and will not be able to receive or dial outgoing calls.

When CCJ470 effect the mobile the display will show "NO SERVICE".

**PHANTOM TECHNOLOGIES LTD.**

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## Technical Specifications

|                                 |   |
|---------------------------------|---|
| <b>RF Characteristics</b>       |   |
| Output Power per band           | 4W (16W total)  |
| Internal Modulation             | FM Hopping frequency  |
| Signal Source                   | PLL synthesized   |
| Power Supply                    | 220VAC / 12VDC  |
| Modules Per Unit                | 1-4 bands   |
| Remote Control                  | Infrared (option)   |
| Antenna                         | External Omni-Directional   |
| <b>Jamming Frequency Bands</b>  |   |
| Frequency Bands                 | 851/869-894 MHz<br>925/935-960 MHz<br>1805-1880 MHz<br>1930-1990 MHz<br>2110-2170 MHz |
| Air Interface Standards         | Digital : IDEN, TDMA, CDMA, GSM, UMTS<br>Analog : AMPS, MNT, N-AMPS, TACS             |
| <b>Physical Data</b>            |   |
| Dimensions                      | 400 x 380 x 160 mm  |
| Weight (w/o batteries)          | Approx. 6 Kg  |
| <b>Environment of operation</b> |   |
| Operating Temp.                 | -20°C - 60°C  |
| Humidity                        | 5% - 80%  |
| <b>Optional Accessories</b>     |   |
| Rechargeable Battery            | None  |
| Control Cable Via PC            | None  |
| DC-DC Converter                 | +   |

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