

Communications Jammers/Detectors

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Cellular Activity Detector

KJ-D100

Specifications

RF Characteristics	
Sensitivity	-60 dBm
Bands Filter	SAW Filter
Antenna	Omni or Directional
Power Supply	12VDC regulated
Modules Per Unit	1-4 bands
Antennas	Internal Omni-Directional
Frequency Bands	851/869-894 MHz 925/935-960 MHz 1805-1880 MHz 1930-1990 MHz 2110-2170 MHz
Air Interface Standards	Digital : iDen, TDMA, CDMA, GSM, UMTS Analog : AMPS, MNT, N-AMPS, TACS
Physical Data	
Dimensions	340 x 300 x 150 mm
Environment of operation	
Operating Temp.	-10°C - +65°C
Humidity	5% - 80%
Accessories	
Rechargeable Battery	12VDC / 1800 mA
Control Cable Via PC	RS232

Cellular Communications Jammer KJ005

RF Characteristics

Output Power	0.5W per band
Internal Modulation	FM Hopping frequency
Signal Source	PLL synthesized
Power Supply	110/220VAC or 12VDC
Modules Per Unit	1-3

Remote Control	Infrared
Antennas	Internal Omni-Directional

Jamming Frequency Bands

Frequency Bands	851/869-894 MHz 925/935-960 MHz 1805-1880 MHz 1930-1990 MHz 2110-2170 MHz
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Air Interface Standards	Digital : iDEN, TDMA, CDMA, GSM, UMTS Analog : AMPS, NMT, N-AMPS, TACS
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Physical Data

Dimensions	220 x 110 x 45 mm
Weight (w/o batteries)	Approx. 0.5Kg (Dual Band) Approx. 0.7Kg (Triple Band)

Environment Of Operation

Operating Temp.	-10°C - 60°C
Humidity	5% - 80%

Environment Of Operation

Operating Temp.	1.5 AH
Humidity	90-260VAC

Cellular Communications Jammer KJ150

RF Characteristics

Output Power	15W per band
Internal Modulation	FM Hopping frequency
Signal Source	PLL synthesized
Power Supply	110/220VAC or 24VDC
Modules Per Unit	2-3
Remote Control	Infrared
Antennas	Internal Omni-Directional

Jamming Frequency Bands

Frequency Bands	851/869-894 MHz 1805-1880 MHz 2110-2170 MHz	925/935-960 MHz 1930-1990 MHz
Air Interface Standards	Digital : iDEN, TDMA, CDMA, GSM, UMTS Analog : AMPS, NMT, N-AMPS, TACS	

Physical Data

Dimensions	400 x 380 x 160 mm
Weight (w/o batteries)	Approx. 6Kg (Dual Band) Approx. 7Kg (Triple Band)

Environment Of Operation

Operating Temp.	-10°C - 60°C
Humidity	5% - 80%

Operational Accessories

Diplexer	Sharing 1 antenna for 2 bands
DC-DC Converter	12-24VDC/500W

Cellular Communications Jammer KJ300

RF Characteristics

Output Power	30W per band
Internal Modulation	FM Hopping frequency
Signal Source	PLL synthesized

Power Supply	110/220VAC or 24VDC
Modules Per Unit	2-3

Remote Control	Infrared
Antennas	Internal Omni-Directional

Jamming Frequency Bands

Frequency Bands	851/869-894 MHz 925/935-960 MHz 1805-1880 MHz 1930-1990 MHz 2110-2170 MHz
Air Interface Standards	Digital : iDEN, TDMA, CDMA, GSM, UMTS Analog : AMPS, NMT, N-AMPS, TACS

Physical Data

Dimensions	500 x 430 x 180 mm
Weight (w/o batteries)	Approx. 18Kg (Dual Band) Approx. 22Kg (Triple Band)

Environment Of Operation

Operating Temp.	-10°C - 60°C
Humidity	5% - 80%

Operational Accessories

Diplexer	Sharing 1 antenna for 2 bands
DC-DC Converter	12-24VDC/500W

Cellular Communications Jammer KJ500

RF Characteristics

Output Power	50W per band
Internal Modulation	FM Hopping frequency
Signal Source	PLL synthesized
Power Supply	110/220VAC or 24VDC
Modules Per Unit	2-3
Remote Control	Infrared
Antennas	Internal Omni-Directional

Jamming Frequency Bands

Frequency Bands	851/869-894 MHz 925/935-960 MHz 1805-1880 MHz 1930-1990 MHz 2110-2170 MHz
Air Interface Standards	Digital : iDEN, TDMA, CDMA, GSM, UMTS Analog : AMPS, NMT, N-AMPS, TACS

Physical Data

Dimensions	500 x 430 x 180 mm
Weight (w/o batteries)	Approx. 18Kg (Dual Band) Approx. 22Kg (Triple Band)

Environment Of Operation

Operating Temp.	-10°C - 60°C
Humidity	5% - 80%

Operational Accessories

Diplexer	Sharing 1 antenna for 2 bands
DC-DC Converter	12-24VDC/500W

Cellular Communications Jammer KJ1000

RF Characteristics

Output Power	100W per band
Internal Modulation	FM Hopping frequency
Signal Source	PLL synthesized
Power Supply	110/220VAC or 24VDC
Modules Per Unit	2-3

Remote Control	Infrared
Antennas	Internal Omni-Directional

Jamming Frequency Bands

Frequency Bands	851/869-894 MHz 925/935-960 MHz 1805-1880 MHz 1930-1990 MHz 2110-2170 MHz
Air Interface Standards	Digital : iDEN, TDMA, CDMA, GSM, UMTS Analog : AMPS, NMT, N-AMPS, TACS

Physical Data

Dimensions	500 x 430 x 180 mm
Weight (w/o batteries)	Approx. 18Kg (Dual Band) Approx. 22Kg (Triple Band)

Environment Of Operation

Operating Temp.	-10°C - 60°C
Humidity	5% - 80%

Operational Accessories

Diplexer	Sharing 1 antenna for 2 bands
DC-DC Converter	12-24VDC/1000W