

Ultra High Power Indoor Jamming Systems

200S

Ultra high power systems

A choice of 4 versions of this ultra high power broad band bomb jamming system, designed for anti-terror security and VIP protection in large sensitive locations such as Military Bases, Parliamentary Buildings and Embassies.

The 200S jamming systems are also suitable for installation inside Military Shelters, operating from AC mains power.

Each system is designed to block RF links (signals) between receiver and transmitter in predetermined areas. All RF wireless devices operating within the specific spectrum of frequencies contained within each system (for example, between 20MHz and 3000MHz), are completely paralyzed.

Features:

- Choice of 4 options.
- All frequency bands are jammed continuously and simultaneously.
- No uncovered "gaps" in frequency spectrum.
- Operates from AC mains power only.

- 20MHz-3000MHz
- Choice of 4 versions
- Very high power - up to 1365 watts RF output power



Frequency band, MHz	Applications	Output power per band, Watt			
		200S	201S	202S	203S
20 - 29	Radio, Wireless Toys, Cordless analog phones, CB	25	25	25	25
29 - 36	CB radio	25	25	25	25
36 - 50	Wireless Toys, Walky-Talky, Cordless analog phones, alarms	25	25	25	25
50 - 66	Radio communication	25	25	25	25
66 - 88	Walky-Talky (LB)	75	75	75	75
88 - 135	FM Radio, Radio control airplanes	25	25	25	25
135 - 175	Walky-Talky (VHF)	75	75	75	75
175 - 300	Wildlife tracking collars, TV, RKE, TPMS	25	25	25	25
300 - 350	Walky-Talky (UHF300)	50	50	50	50
350 - 400	Walky-Talky (UHF350)	50	50	50	50
400 - 465	Cellular NMT/CDMA, Walky-Talky (UHF400) TETRA, RKE, TPMS, RFID	50	50	50	50
465 - 530	Cellular CDMA450, Walky-Talky (UHF450), UHF TV, RFID	50	50	50	50
530 - 650	TV, RFID		10	10	10
650 - 800	TV, RFID		10	10	10
800 - 850	TV, TETRA, Walky-Talky (UHF800), RFID		100	100	100
850 - 895	Cellular CDMA/TDMA, Walky-Talky (UHF800)		100	100	100
895 - 925	RF communication		15	15	15
925 - 960	Cellular GSM900		100	100	100
960 - 1100	Wireless communication		10	10	10
1100 - 1350	Emergency/Military GPS (L2)			10	10
1350 - 1520	Satellite (OmniSTAR L-band)			10	10
1520 - 1670	GPS & Satellite: Thuraya, Iridium, Odyssey, GlobalStar, Inmarsat, Aces, Elipso			100	100
1670 - 1805	Wireless communication			10	10
1805 - 1880	Cellular HGSM (DCS)			100	100
1880 - 1930	Wireless communication			10	10
1930 - 1990	Cellular GSM1900/PCS (+PHS)			100	100
1990 - 2110	Wireless communication				10
2110 - 2170	Cellular UMTS/WCDMA (3G)				100
2170 - 2400	Wireless Communication				10
2400 - 2500	WLAN, Bluetooth, Satellite (GlobalStar (J2)), RFID				50
2500 - 3000	MMDS				10
	Total Output Power, Watt:	500	845	1185	1365

* Specifications are subject to change without prior notice

For further info and price quote, please contact:

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