

AresX™ Jamming System

Latest 6 Bands High Power Manpack Jammer



AresX™ latest 6-bands high power ManPack Jammer has built-in high capacity battery and portable backpack design which makes this jammer applicable to meeting halhostage negotiations, border control, etc.

Is suitable for infantry, military security force, SWAT team, bomb squad, anti-terrorism units, anti-drag units, anti-riot force, the EOD team and checkpoints.

Features & Advantages

Specially used for anti-terrorism, EOD, bomb-disposal, force filed work, etc.

Large coverage for 6 channels frequencies and other customized output.

Backpack design for portable carry and flexible operation. Specially applicable for emergency, transitions, temporary control requirements.

Built-in efficient rechargeable battery can be used for 2 hours after fully charged.

Camouflage customized backpack convenient to install and operate.

Metallic paint chassis box, pressure-resistant and durable.

Built-in efficient cooling fans and cooling fin ensure the product work stable in a long service time.

SPECIFICATION

Shielding Rante	Radius 50-200 meters (-75dBm, depending on the distance of base station in an open field.)
Transmission Power	Intergrated Equipment ≥ 90W
Jammed Signal Types	CDMA800: 850~894MHz, GSM900: 925~960MHz DCS1800/1900: 1805~990MHz, 3G: 2110~2170MHz 4G: 2345~2400 or 2620~2690MHz, 4G1:725~770 or 790~826MHz
Other Signal Types	VHF, UHF, 315, 433, 868, GPS, WiFi, 5.8G
Output Channel	6
Ambient Temperature	-10°C ~ 50°C
Relative Humidity	≤ 80%
Power Consumption	≤ 360W

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Power Input	AC100~240V, DC24V
Battery	24V, 20AH. Built-in standby battery can used for 90~120 minutes
Antenna Parameters	Omni antennas, Gain:4-5dBi
Switch Control	Manually
Equipment Chassis	Metallic Paint
Total Weight	14.5kgs
Dimension	Host: 453*307.5*165mm Antenna 375* Φ29mm

BAND PARAMETERS

CHANNEL	FREQUENCY	RF POWER
CH1	850~894 MHz	10~15W
CH2	925~960 MHz	10~15W
CH3	1805~1990 MHz	10~15W
CH4	2110~2170 MHz	10~15W
CH5	2345~2400 or 2620~2690 MHz	10~15W
CH6	725~760 or 790~826 MHz	10~15W