

# **P Series PL-5012B**

## **Portable 12 Bands IED Jammer Built-in Battery**



This jammer designed for portable for special force police use. Developed on explicit request of different SPEC depended on the request for bodyguard and governmental institutions around the world. This device offers an effective blocking range that over 100~180 meters maximum, depending on environmental conditions.

### **Specification**

PL-5012B-IED-E 12 Bands		PL-5012B-IED-A 12 Bands	
20-100MHz: 50W Remote Control	<b>Omni Antenna</b>	20-100MHz: 50W Remote Control	<b>Omni Antenna</b>
130-200MHz:60W VHF	<b>Omni Antenna</b>	130-200MHz:60W VHF	<b>Omni Antenna</b>
300-500MHz:60W UHF, Remote Control	<b>Omni Antenna</b>	300-500MHz:60W UHF, Remote Control	<b>Omni Antenna</b>
920-960MHz: 60W GSM900	<b>Built-in Directional Antennas for these 9 bands</b>	850-895MHz 60W CDMA	<b>Built-in Directional Antennas for these 9 bands</b>
1800-1920MHz 50 W DCS GSM 1800		1800-2000MHz 50 W DCS PCS	
2100-2170MHz 50 W 3G UMTS		2100-2170MHz 50W 3G UMTS	
2570-2690MHz:40W 4G LTE High		2500-2700MHz:40W 4G High	
790-825MHz:60W 4G LTE Low		725-805MHz:60W 4G Low	
2400-2500MHz: 40 W Wi-Fi 11.b, g		2400-2500MHz: 40 W Wi-Fi 11.b, g	
1170-1300MHz:50W GPS L2 + Glonass L2 + GPS L5 (or 3.5GHz 20W)		1170-1300MHz:50W GPS L2 + Glonass L2 + GPS L5 (or 610- 652MHz: 50W)	
1570-1620MH: 50W GPS L1 + Glonass L1		1570-1620MH: 50W GPS L1 + Glonass L1	
5.1-5.9GHz: 20W Wi-Fi 11.a		5.1-5.9GHz: 20W Wi-Fi 11.a	
<b>Total: 600W</b>		<b>Total: 600W</b>	

<b>Battery</b>	24V / 50AH LiFePO4 can work 120 Minutes (PL-5012B-IED) Switching between AC 220/110V and Built-in Battery Option: External Battery B-50AH/DC27V work 3 Hours
<b>Power supply:</b>	AC110 or 220-240V /DC 27V
<b>Jamming Range</b>	Radius 100~180 meters (-75dBm@Omnidirectional antennas)
<b>Weight</b>	PCB-4912B-IED 51kg
<b>Dimension:</b>	626 mm(L)×49.2mm(W)× 350mm(H) , Pelican 1620
<b>Working time:</b>	Without the time limit, may continue to work,



Option External 50AH battery

