



Model No. WF-J4

## **APPLICATION**

Meeting Room, Oil and Gas Storage Facilities, Oil and Gas Fields, Hospitals, Theatres, Recording Studios, Banks, Contract Tendering Rooms, Churches, Conference Rooms, Classrooms, Testing Facilities, Security Services, Military Units, Secret Services, News Conference Rooms, Libraries, Museums, Prisons, Courts, Border Patrol and Drug Enforcement, Customs, Houses.



Antenna, AC Power Adapter, Remote control

# TECHNICAL SPECIFICATION

Model Number: WF-J4			
American Market			
Band	Frequency Band	Average Output Power	Channel Output Power
LTE4G/700	725-775MHz	32dBm	2 Watt
CDMA800	850-894MHz	35dBm	3 Watt
PHS/GSM1900	1920-1990MHz	32dBm	2Watt
3G	2110-2170MHz	32dBm	2Watt
Europe, Middle East Market			
Band	Frequency Band	Average Output Power	Channel Output Power
GSM900	925-960MHz	35dBm	3Watt
DCS/GSM1800	1805-1880MHz	32dBm	2Watt
3G	2110-2170MHz	32dBm	2Watt
LTE4G/2600	2620-2690MHz	31dBm	2Watt
Optional	<ul> <li>Satellite communication systems</li> <li>Thuraya Iridium Elipso Inmarsat GlobalStar</li> <li>Aces Odyssey GPS</li> <li>2.4Ghz WiFi, Wlan,Buletooth</li> <li>CDMA450 Cell phone System</li> </ul>		
Total Power	10watt		
Power Supply	AC:110/220 V DC 5V, Electric Current:12AH		
Power Consumption	30watt		
Shielding Radius	Up to 40 meters, signal strength <= -75dbm		
Device Weight	1.75 KG		
Packing weight	2.8Kg		
Size	21*17*6 cm		
Complete accessories	4pcs antennas, Power cable, Power Supply, Remote control		
Advantages and Features	<ol> <li>With knobs to control all the bands. They can be controlled separately and simultaneously.</li> <li>Remote control on/off</li> <li>Output power of each channel is adjustable</li> <li>GPS or WIFI frequency bands optional as required</li> <li>Smart cooling system make it work 24-7 continuously.</li> </ol>		









#### NOTE:

- ▶ Shielding range of the device will be determined by the local signal strength. In different situation, it will be with different performance.
- ▶ While it is working, the surface temperature is about 45°C. It is normal, if it is higher than 45°C, it is abnormal.
- ▶ Please put the power SW to off immediately and try to contact your local distributor or agent.
- Please try to put the device in a higher position while it is working. It will be better. The suggested height is about 2M.
- ▶ To avoid the loss of function of the device, please try to avoid the device placed on the metal materials.
- ▶ Do not put the device near computers, not book computers, televisions stereos, and radios and so on, in order not to make some interference for these equipments.
- ▶ If the antenna is not properly installed in accordance will the manuals, the shielding range will be not so good.

# Wireless Explosion Prevention Expert









## WOLVESFLEET TECHNOLOGY CO., LIMITED

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