

## LOW-POWER MULTI-BAND JAMMING SYSTEM

#### Model No. TS- JAM-925-5850-37

The Mobile Signal Jammer can help to block the mobile signals for any area that are confronted with cellular communication problems: for example, loud incoming call rings, loud telephone conversations, secret leaking and bomb explosion through Mobiles, electromagnetic radiation to gas station, chemical material warehouse and hospital equipments. This product is suitable in executive offices, board meetings, conferences, seminars, libraries, cinemas, religious places, public transport, concert halls, restaurants and educational institutions, Prisons, etc.



Mobile Signal Jammer transmits strong power radio signals to cut-off communications between Mobile and cellular base-stations, effectively disabling mobile phones within the shielding range of the jammer, preventing them from receiving signals and from transmitting signals.

Upon activating Mobile Signal Jammer, all idle phones will indicate "NO SERVICE". Incoming calls are blocked as if the cellular phone is OFF. When Mobile Signal Jammer is turned off, all cellular phones will automatically re-establish communications and provide full service.

### Advantages Of TS- JAM-925-5850-37

- Special technology to prevent interference between each frequency band
- Only interfere downlink frequency of mobile system without disturb normally working of Base Stations
- Broadband segment covering, Can jam all wireless signals: 2G, 3G, 4G, 5GNR, WIFI
- High performance heat sink, to ensure long-term use of the equipment
- Easy operation and installation

### Applications Of TS- JAM-925-5850-37

- Gas stations: to prevent fire or explosion caused by microwave signals;
- Conference rooms for governmental and military affairs: to prevent secret leaking and spying;
- Locations for examination: to prevent cheating with cellular phones;
- Conference rooms and buildings for police departments: to prevent secret leaking before important arrest actions;
- Petroleum refineries and petrochemical works: to prevent gas explosion caused by electrostatic;
- For national security administrative: to control mass movements in specific range, to disable remote control on bomb via cellular phones, to cut-off mobile communication in specific areas like frontiers, coasts and prisons;

 All specifications are subject to change without notice.
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# **Technical Specification**

Frequency Range(MHz)	925-960,1805-1880,2110-2170,2400-2500,2500-2600,3700- 3900,5150-5850
Total RF Power	Up to 35Watt
Jammer Module Number	7 modules inside
Cooling System	Passive + Active(Radiators + Fans)
System Protection	VSWR, Over-voltage, Over-current,
Antenna Type	Built-in Directional Antenna
Jamming Radius	10~40 Meters( It Depends on the Strength Signal in the Target Area)
Power Control	Separate ON/OFF Switch for each Band/Channel
Power Mains	AC power input
	AC110~220V / 50~60Hz
Jammer Size	400x 300 x 95 mm
Equipment Weight	Approx. 4.5kg
Application	Indoor(IP30)
Operating Temperature Range	-10°C+50°C
Mounting	Base on the Table or Wall Mounting