

## GUARDIAN 30 ST Stationary Cellular Phone Jammer for GSM Network

### Applications:

Prevention of eavesdropping and/or information transfer from/to:

- Governmental: military, law enforcement sites, ministries, embassies.
- Judicial institutions: courts, prisons, detention camps.
- Corporate, Financial, R & D premises: meeting, negotiation rooms, research laboratories.
- Sensitive locations: briefing, interrogation rooms.
- Public places: churches, hospitals, concert halls.

GUARDIAN 30 ST Stationary Jamming System is used to jam effectively GSM 900, GSM 1800, AMPS, DAMPS, CDMA 800, 3 G (UMTS) network operation over wide area.

The proximity of the cellular base station to the GUARDIAN 30 ST will determine its use of directional or omni-directional antennas (or both) and the effective jamming area. To ensure the secure jamming of mobile networks at a designated place several GUARDIAN 30 ST units can be used to exclude any possible voice or data transfer.

GUARDIAN 30 ST units can be remotely switched on or off to allow certain cellular networks to operate (optional feature) while other units provide continuous secure jamming.

Extreme reliability and effectiveness, technological versatility, wide temperature range, ability to work at 98% relative humidity makes the GUARDIAN 30 ST a popular choice among governmental, military and law enforcement agencies, and business clients alike worldwide.

### Technical specifications:

Operational frequency, MHz	860– 965,1800–1950,2110 – 2170
Integral output power (@ 50 Ohm load)	20W
Cellular phone jamming distance at -60dB	up to 70m
Cellular phone jamming distance at -80dB, -90dB	up to 100m
Power supply	AC 220V 50Hz mains
Operational time	unlimited
Working temperature,	-20°C ..+50°C

