

ST2000 - Intruder Detection and Alarm System

The ST2000 is a family of products used as high sensitivity, short range, Doppler Radar intruder detection systems.

The ST2000 is used for security applications to monitor, detect and warn about intruders in a guarded area.



Applications:

Protection and safeguarding of sensitive sites, such as:

- Military bases and posts
- Airports
- Power stations
- Prisons
- Government buildings

Features:

- Compact, lightweight and simple to install.
- Modern, state-of-the-art digital signal processing for increased probability of detection.
- Automatic or simple manual setup procedure.
- Operate as standalone system or part of a network of sensors.

Technical Specifications:

	ST2000A	ST2000B	ST2000C
Detection Range	50 meters	150 meters	500 meters
Azimuth coverage	30 degrees	20 degrees	10 degrees
Elevation coverage	15 degrees	10 degrees	10 degrees
Min. detected velocity	1.5 cm/sec	1.5 cm/sec	1.5 cm/sec
Time to alarm	2.5 sec	2.5 sec	2.5 sec
Transmit frequency	10.5GHz	10.5GHz	10.5GHz
Power consumption	6W	15W	20W
Dimensions (LxWxH)	290x125x145mm	290x140x230mm	290x230x230mm

For further information, please contact:



STARCOM Electronics Ltd.

14 Bar-Kochva st. Bnei-Barak, 5126106, Israel

Tel: +972-3-5799041, Fax: +972-3-5782445

E-mail: starcom@starcomltd.com

www.starcomltd.com