

ADVANCED PERIMETER SYSTEMS

WAREHOUSE GUARD

Flexiguard™ Warehouse is our warehouse detection system. The system comprises of two main parts, the sensor cable and the analyser.

The sensor cable is mounted in conduit to the warehouse walls, it then has equal sensitivity and detects vibrations occurring at any point along its whole length.



INTELLIGENT MONITORING



CERTIFICATION

The Flexiguard system is tested and approved for use by the National Protective Security Authority (NPSA), Secured By Design and the MOD.



ALARMS

The WS-220 Analyser generates alarms for a range of events. These include: Perimeter Breach, Cable damage and tamper. Dry relay contacts available for integration with alarm control panel.



HIGHLY RELIABLE

The Flexiguard™ Sensor Cable is Processed inhouse making it the most sensitive Microphonic cable available. Ultra-violet resistant and robust, flexible stainless-steel conduit is also available.



NO BLIND SPOTS

Unlike standard PIR's or cameras which are often used in the inside of warehouses and blocked by shelving or storage, Flexiguard is mounted directly to the walls inside of a conduit to detect any vibration from a potential intruder attacking from any direction.

WE CARE ABOUT YOUR SECURITY



UK (+44) 1786 479862
USA (+1) 6122 937 639



Sales@apsltd.net

SPECIFICATIONS

OPERATION	Microphonic Sensor cable picks up on vibrations on the walls, the sensitivity settings are set appropriately for user requirements.
ZONES	2 zone per analyser
ALARMS	Short or open circuit, cut and tamper. configurable settings.
ALARM OUTPUTS	Dy relay contacts
SENSITIVITY	User configurable
VOLTAGE REQUIREMENTS	12vDC
CABLE INSTALL HEIGHT	Detection is 1.5m each side of cable, install as required
AVERAGE POWER CONSUMPTION	0.5 watts
PEAK POWER CONSUMPTION	1 watt
MAX ZONE LEGNTH	300 meters / 984 feet
SENSOR CABLE	UV protected or optionally armoured
OPTIONAL BATTERY BACKUP	3Ah/12V DC
SENSOR CABLE TYPE	Microphonic cable
OPERATING TEMPERATURE	-20 to +75 Degrees Celsius
WATER RESITANCE	IP40 for internal use, PCB conformally coated
APPROVALS	BSIA, National Protective Security Authority (NPSA), Secure by Design, CE
CABLE REQUIREMENTS	standard control cable or data cable if using multisys

TRAINING AND INSTALLATION

WE OFFER TRAINING TO ENABLE YOUR TEAM TO INSTALL THE SOLUTION INDEPENDENTLY. ALTERNATIVELY, WE HAVE A GLOBAL NETWORK OF TRUSTED INSTALLERS WHO CAN PROVIDE INSTALLATION SUPPORT WHEREVER YOU NEED IT.

