



## VAN GOGH

### Protection for Paintings and Tapestries on Exhibition



APPLICATION FIELDS:  Art Galleries  Museums  Exhibitions  Private Collections

- Extremely reliable 24 hour protection for works of art
- The work of art need only to be touched to trigger the alarm: total protection, therefore, both against theft and acts of vandalism
- Nothing is attached to the work of art
- Maximum flexibility for all types of exhibition

MADE IN ITALY

Sicurit Alarmitalia Spa is a company certified



# VAN GOGH

The VAN GOGH surveillance system for paintings has been devised to protect a large number of works of art hanging in museums and galleries.

Paintings and tapestries are typical objects which require protection.

The alarm is triggered if the object is touched or removed.

The system involves 2 parts: detection and evaluation.

The painting is hung by a straightened stainless steel wire attached to a sensor which evaluates the forces exerted on it.

Very small movements and attempts to touch and/or remove the protected object are detected according to the set sensitivity

## How It Works

Two varieties of the system are available, a standard system and a directed system. The directed system indicates which sensor has triggered the alarm. The standard system only shows that one of the analysers connected to the



switchboard has triggered the alarm. It is possible to discover which sensor has triggered the alarm by switching on the memory function of all the sensors. All the triggered sensors from the last memory function will show a flashing LED.

Both versions have adjustable volume controls. Each analysis switchboard can deal with up to a maximum of 50 sensors.

The connection wires are protected against short circuits and cutting. The sensor case, in the analysis unit is protected against opening by a tamper system.

SYSTEM COMPONENTS	
SPZ300	VAN GOGH - Stand alone unit - 12V
SPZ310BA	VAN GOGH - Stand alone unit - 3,6V suitable for third party and Leonardo System wireless connection
SPZ370	VAN GOGH - Control panel for up to 50 sensors
SPZ309	Open collector output modules - up to 30 alarm output
SPZ375	VAN GOGH system sensor
SPZ302	SPZ375 connection cable
SPZ303	Aluminium rail for SPZ375 mounting (3,0 mt. length)
SPZ304	Auxiliary security hook
SPZ305	Stainless steel dedicated cable



## SPZ375

*Van Gogh system sensor*

- Power supply: 10-15 VDC
- Consumption: 4 mA
- Trimming: 1/10 by trimmer, 1/3 by jumper
- Minimum object weight: 1 Kg.
- Max object weight: 50 Kg.
- Dimensions: 105 x 78 x 28 mm
- Weight: 200 gr.

## SPZ375

*Van Gogh analysis unit*

- Max number of sensors: 50
- Consumption: 90 mA
- PC connection via RS-232C
- Dimensions: 185 x 78 x 28 mm
- Weight: 400 gr.

## SPZ300

*Van Gogh stand alone unit - 12V*

- Power supply: 10-15 VDC
- Consumption: 4 mA
- Relay output
- Dimensions: 105 x 78 x 28 mm

## SPZ310BA

*Van Gogh stand alone unit - low power consumption*

- Power supply: 3,6 VDC
- Consumption: 10 microA
- Designed to be connected to a via radio system
- Dimensions: 105 x 78 x 28 mm.