

WHAT IS IT?

Quadrosense is a special fencing security and step detection system. The main part of the system is a control unit, integrating specific vibration-sensitive detection cables and seismic detectors.

Quadrosense system is equipped with 4 detector inputs (2 inputs for vibration detection cables and 2 for seismic detectors).

WHERE IS IT USED?

Quadrosense system is used to protect various areas.

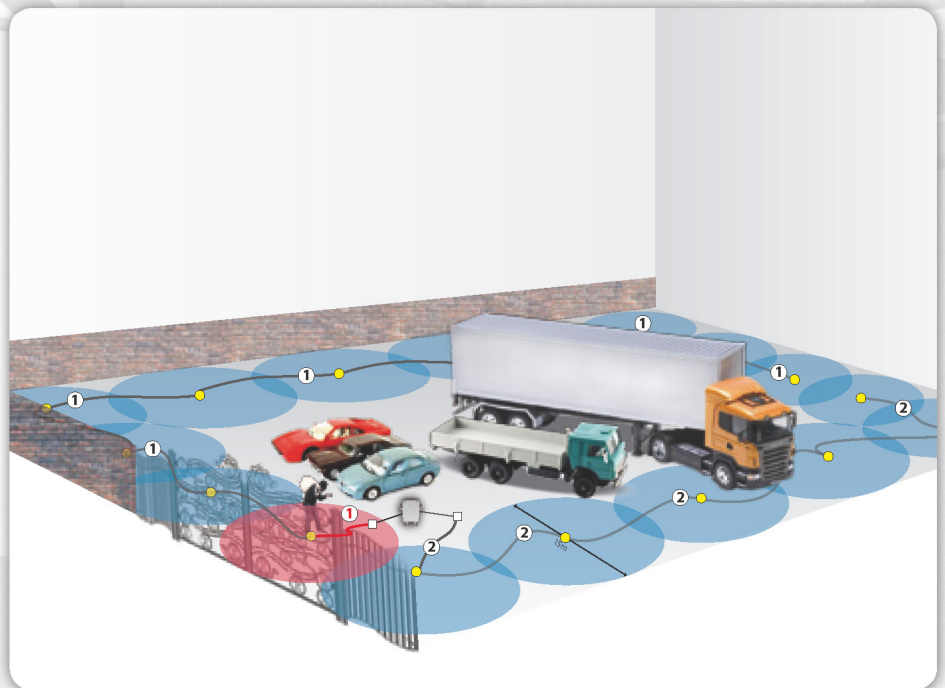
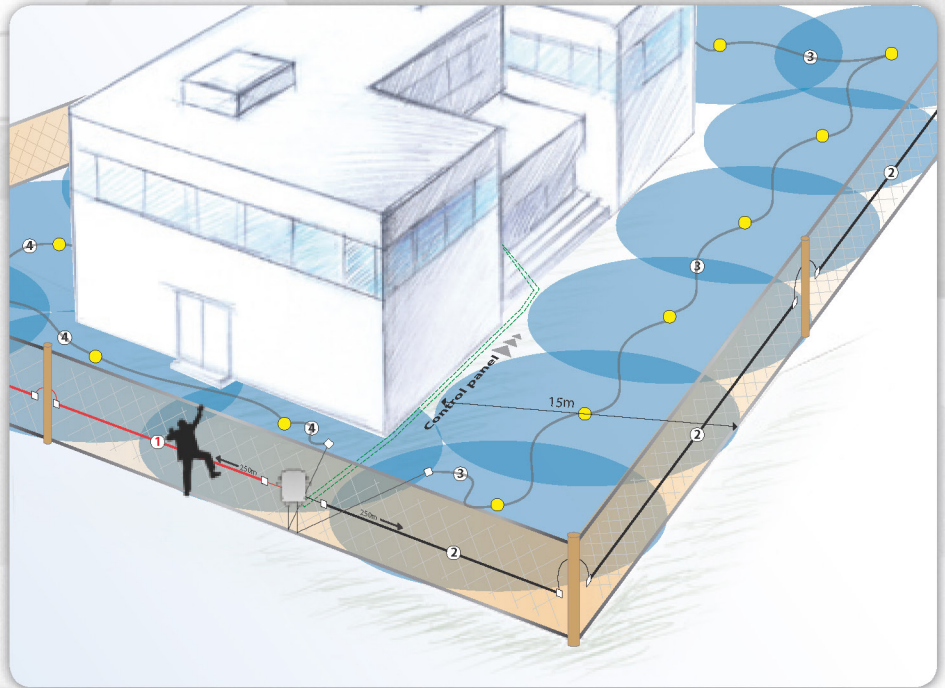
1. A vibration sensing cable attached on any type of fences:

- rabbit wire netting
- welded galvanized wire fence;
- steel spiral barbed wire fencing;
- wire mesh fence;
- flat fencing reinforced with barbed tape;
- on wood, brick, concrete, steel fences;
- on metal bars, etc.

2. Seismic step detectors are mounted underground - they are planted exactly in the depth of 15 to 30 cm. They cannot be detected. They convert mechanical vibrations caused by intruder or car into electrical signals. Depending on the sensitivity setting, the block triggers an alarm. Detector can also be installed under the concrete surfaces. Seismic detection cable length is about 225 m, it can have up to 15 detectors. Under ideal conditions, the detection radius is up to 15.

WHY TO CHOOSE IT?

- Quick and easy to install, simple and convenient to use. Efficiency and value for money is one of the greatest advantages over similar detectors.
- You can choose different vibration-sensitive detection cable lengths and numbers of seismic detectors depending on the projected object. Easy to control remotely via computer software, detectors have passive elements, no additional power supply is needed.
- Power supply of the control unit is 9-36 V (DC), uses up to 200 mA. Signal outputs, 4 NC (normally closed contacts), relay outputs. Degree of housing containment - IP65.



MAIN TECHNICAL SPECIFICATIONS:

Control unit power supply 9-36 V (DC), uses up to 200 mA
Signal outputs, 4 NC (normally closed contacts), relay outputs
Degree of housing containment IP65