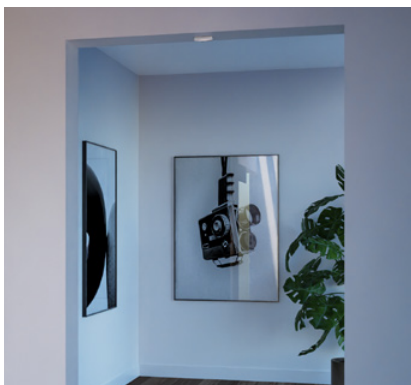


INDOOR CURTAIN DETECTORS

CD-2, ACD-220



Invisible curtains protecting the interior
of your home and company

Meet our curtain detectors

in two versions: wired and wireless.

Slim, compact and efficient. These are the features of the **CD-2** and **ACD-220** indoor curtain detectors. Use them to protect doors, windows or other entrances with an "invisible curtain".



* available in three colours:
white, brown and dark grey



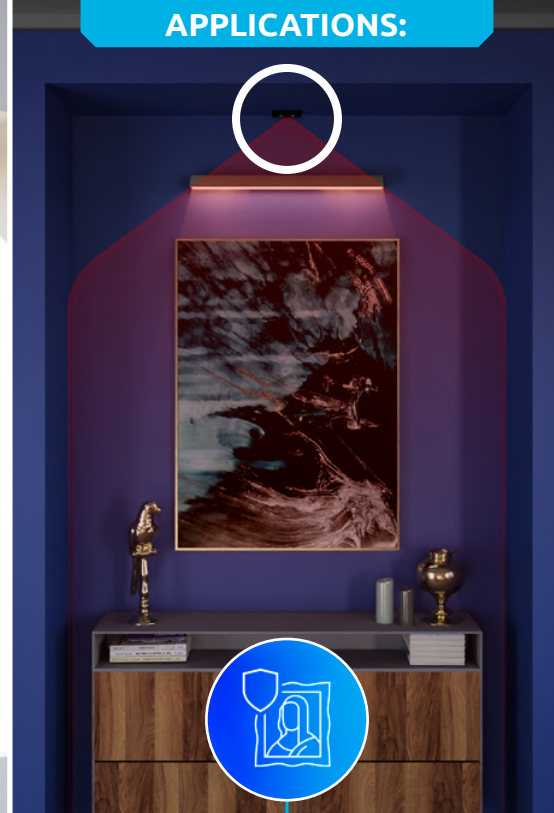
Belongs to the **ABAX 2**
two-way wireless system.

Both detectors can operate
within any alarm system.

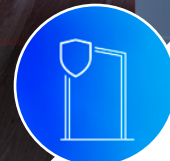
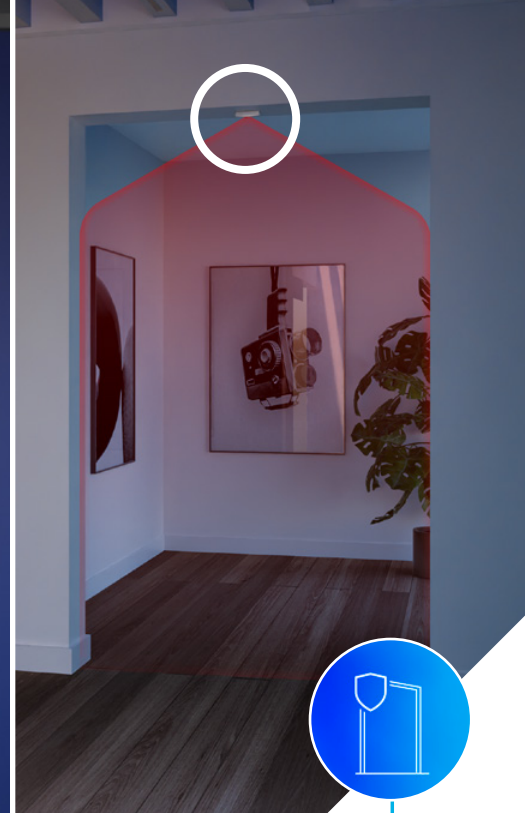
APPLICATIONS:



protection of windows
and doors inside buildings



separation of special protected zones
inside buildings

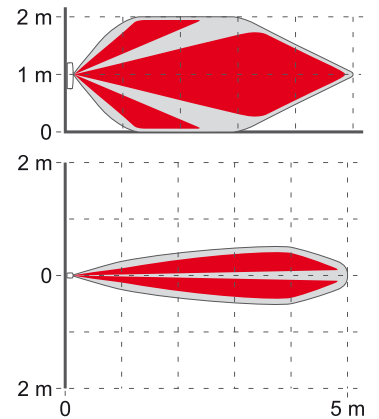


monitoring of passageways
not protected by other means
(for example by doors)

and as a part of building automation systems

MOTION DETECTION

The **CD-2** and **ACD-220** detectors are equipped with a passive infrared sensor (PIR), which detects motion in a monitored area. The digital motion detection and temperature compensation algorithms used make the curtain detectors extremely resistant to unwanted alarms. In CD-2, the sensitivity of the motion detector is adjusted using a potentiometer located on the electronics board. The ACD-220 model offers remote sensitivity adjustment, which is very convenient as you do not have to open the detector enclosure.



TAMPER PROTECTION

Both detectors are equipped with tamper protection. This means that any unauthorised attempt to open their enclosures or detach from their mounting surface will be immediately detected and **consequently trigger an alarm.**



EASY AND QUICK INSTALLATION

The CD-2 and ACD-220 detectors are easy to install. To prevent accidental damage or scratching, **a special opening tool is supplied.** Both detectors are sold with suitably selected components, allowing them to be mounted on most surfaces.



UP TO 8 YEARS

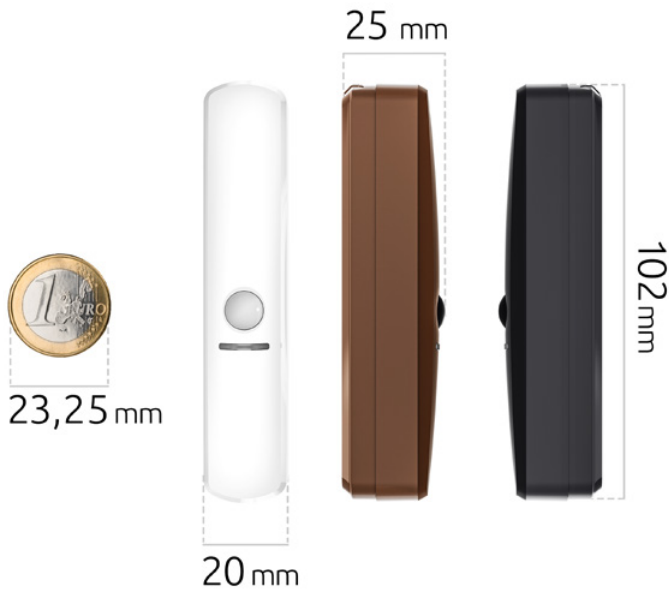
MONITORED POWER SUPPLY

The CD-2 wired detector is powered with 12 V DC voltage and features a system for monitoring it. When the voltage drops below a certain value, the detector will report a fault, informing that an installer should service it.

The ACD-220 detector is battery-powered. Owing to the energy-saving system used, the operating time of the device has been maximally extended and can last for **up to 8 years** with the "ECO" mode on. When the battery runs low, the control panel informs about it with an appropriate notification.

ACD-220 – Wireless Detector



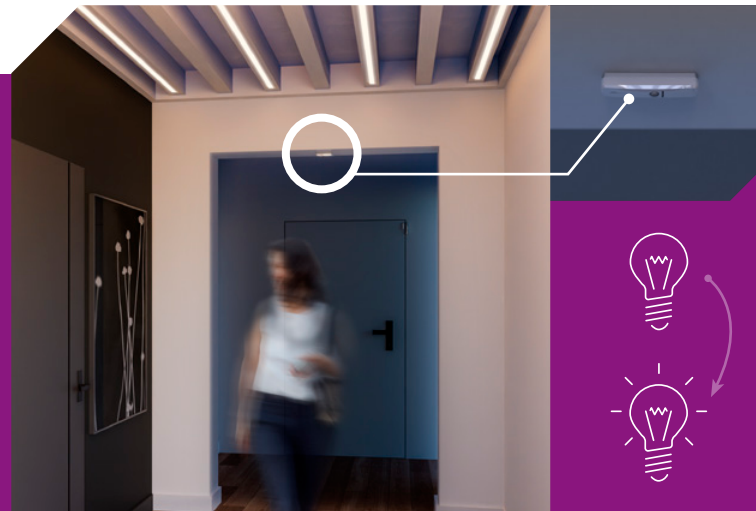


SLIM ENCLOSURE AND ELEGANT DESIGN

The CD-2 and ACD-220 detector enclosures have been designed to provide effective protection in style. Their compact dimensions make them easy to install in window recesses or on doors. The enclosure colour can be chosen from three available variants: white, brown and dark grey, making it easy to match the interior decor. Their design and the size of enclosure matches the other SATEL devices: the wired (XD-2) and wireless (AXD-200) universal detectors as well as the AGD-200 wireless glass-break detector. The consistent appearance of the devices in the system contributes to its overall aesthetics.

OPERATION WITH AN AUTOMATION SYSTEM

Both detectors can be successfully used to implement home automation functions. When a detector senses motion in the monitored area, the system can take specific actions, such as switching on lights.



Satel
MADE TO PROTECT

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30 YEARS OF EXPERIENCE

Professional protection of any type of facility as well as people residing in it, using advanced, yet functional and economical solutions - these few words are the shortest way to describe the mission of SATEL, a 100% Polish capital-owned manufacturer of security systems. Thanks to its reliability in business and placing a special focus on high quality and a wide range of products, the SATEL brand has been widely recognized in the industry for 30 years.

This management philosophy and the hard work of more than 350 SATEL employees produce tangible results. An extensive offer, comprising more than 400 products, provides countless possibilities for creating alarm, home automation, fire alarm, access control and monitoring systems tailored to the individual needs of each user. At the same time, these systems meet the requirements of Polish and international regulations and industry standards.

One of SATEL's main objectives is to adapt the functionality of its devices to the current requirements and expectations of the market using the latest technologies. For this reason, the company's own design and production departments are continuously modernised and expanded. As a natural result of all our efforts to manufacture top-quality equipment, a quality management system compliant with ISO 9001 was introduced in 2002. Irrespective of this certification, SATEL also conducts a full functional test of all its products leaving the production line, thus guaranteeing the reliability of the manufactured devices. By focusing on modern design and the highest level of product quality and functionality, SATEL has won many satisfied customers not only in Poland, but also in over 50 markets around the world.

