

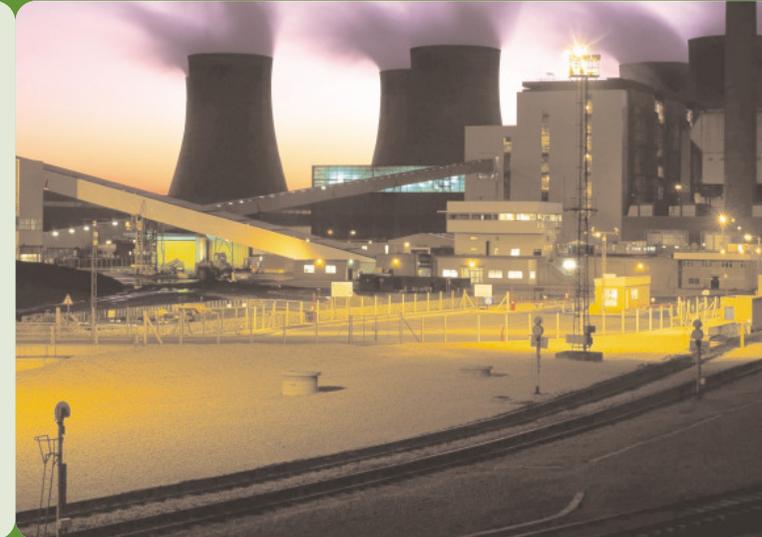


OFRO – Security outdoors



Test safety in its new dimension. It will convince you. Call, email or fax us this very day.

Robowatch Technologies GmbH
Pankstr. 8 - IO Haus C
13127 Berlin
Tel + 49 30 4749 8860
Fax + 49 30 4749 8866
info@robowatch.de
www.robowatch.de



OFRO – Outdoor surveillance at the highest level



OFRO – Quality by Robowatch Technologies

OFRO the first mobile security robot worldwide for outdoor surveillance. Deployed in large outdoor areas, **OFRO** protects humans, goods and facilities around the clock regardless of the weather.

Application areas

- Airports
- Penitentiaries
- Nuclear plants
- Government buildings
- Private villas
- Military facilities
- Industrial plants
- Utilities

OFRO reliably keeps an eye on everything

Being able to determine the actual cause of an alarm, evaluate the situation and take counter measures, is a prerequisite in today's modern security concepts.

This applies especially to remote sites, where interventions of security personnel or police involve great expenses. By means of its highly sensitive sensor technology potential perpetrators are already recognised before entering the premises.

Counter measures may be initiated even before the perpetrator finds

access to the secured object or before he is able to approach vulnerable persons. In doing so, **OFRO** reaches a high level of detection and keeps the rate of unwanted messages as low as possible. **OFRO** reacts independent of extreme temperatures, rain, snow, different area conditions and unforeseeable movements, i.e. animals. Thus, **OFRO** is a milestone in outdoor safety technology.

Communication

Early detection of danger is critical. Via GSM and WLAN, **OFRO** reliably transmits all data to the control room. Permanent video surveillance and data archiving are a standard option.

Navigation

OFRO independently moves through its terrain. At a speed of 7.2 km/h it can patrol up to 12 hours – in any weather. An impact resistant body protects its premium technology from snow, rain. The operating temperature of the **OFRO** is between -15° C and 50° C. Its caterpillar drive chain allows it to patrol rough uneven terrain.

Technology

Cutting edge technology: a sensor head automatically 360° rotatable with integrated thermo camera, two ultrasonic distance sensors, GSM module and WLAN as well as DGPS receiver with a receiver for correctional data (EPS).

Dimensions

Weight: ca. 50 kg
Height: ca. 1.20 m
Width: 0.50 m

The advantages compared to stationary security technology at a glance:

- Mobile outdoor security
- Sensors independent of the weather and autonomous navigation of the area
- Improvement of the possibilities of reaction, more time for counter measures
- Increased man-machine reliability
- No costly and obtrusive installations
- Favourable cost/performance ratio



Robowatch Technologies

develops and distributes service and surveillance robots, which meets individual needs in terms of modern security. The company caters to one of the most important requirements of our times: security.

The Berlin corporation was founded in 2000. Currently, the company has 25 highly qualified employees.

Both Managing Directors and the senior staff provide the company with the experience of many years in the

security sector and robotics.

Companies from all sectors have an increasing demand for reliable security in buildings and outdoor areas. Decision makers in industrial, trade and the service sector are increasingly recognising the security of their customers, staff, suppliers and partners as being a deciding competitive factor.

Robowatch Technologies offers High-Tech solutions and sets new standards of quality. In terms of serial mobile surveillance systems, the company is worldwide the number one.



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