

# The portable GSM alarm system. Anywhere, anytime.



## MOBEYE i110

### How it works



#### GSM alarm system

The Mobeye i110 responds to movements. As soon as an intruder is seen, the system sends an SMS text message and calls the set numbers. Burglars have no chance.



#### Temperature alarm

The Mobeye i110 is also a temperature alarm system. It sends an alarm message as soon as the temperature gets out-of-range.



#### Alarming

In case of an alarm the Mobeye i110 will call and SMS to the (max. 2) set numbers. First place a SIM card from any provider.



#### Battery powered

The Mobeye i110 is extremely energy efficient and can run for more than a year on a set of batteries. You will receive an SMS text message if these need to be replaced.

### The all-in-one GSM alarm system

Security is now possible in places where first it was not: places without power supply or in situations where installation work is not appreciated.

- The Mobeye i110 is unique in its kind. It is an all-in-one alarm system, with its own power supply.
- The Mobeye i110 is characterised by simplicity. installation work not necessary.
- No separate accessories, no power cables. It includes a motion detector, temperature sensor and a GSM module. Battery life is sustained for over one year.

#### Mobile alarm

The Mobeye alarm system is ideally suited for places lacking power supply. You can easily affix the small box to a wall or just lay it down. The installation for basic operation takes only a few steps.

The Mobeye alarm system can be applied in a flexible manner. For your boat in the harbour, or in the garage box where you store many things of value. The shed at the back of the garden. In your house under construction, where the kitchen has just been placed. Or as security in your empty (holiday) home. The Mobeye is also ideal for use in risky properties or temporary protection.

*Safety and comfort go together*

# MOBEYE i110



## The various alarms

- motion alarm via built-in movement detector (PIR)
- temperature alarm via built-in sensor

## Response after an alarm

- SMS and/or call to (max.2) numbers
- option for silent or loud entry delay
- option for silent or loud alarm

## Programming

- via keypad or SMS commands
- adjustable programming code
- user-defined recognition and alarm texts
- adjustable sensor sensitivity
- test messages with an adjustable interval
- adjustable minimum and maximum temperature

## Switching on and off

- via programming code or personal (arm and disarm) code

## Battery operated

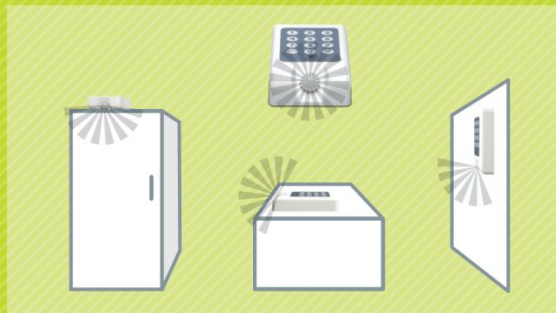
- fully autonomous operation when battery powered
- battery life > 1 year (even in case of a daily report)
- "battery low" SMS notification for low battery voltage

## Reports and overviews

- setting and status lists by SMS text message
- sensor test to determine the best position
- test function to measure the GSM signal strength

## When connected to the Mobeye Internet Portal

- forwarding of alarm messages via SMS and e-mail
- linking of name/address on the internet, this identification name is included in dispatched messages via the portal
- historical (log) data
- monitoring of test messages ('keep-alive'), SMS/e-mail reports in case of a missed message



## Mobeye i110 Detection area

The Mobeye® i110 can be positioned on a wall or simply on a table. The movement detector overlooks a distance of about 10 meter, 360 degrees circular. The shape of the casing allows you to choose the angle at which you want to observe movements.

## Mobeye i110 Specifications

Dimensions	90 x 161 x 35 (mm)
Power supply	4 * lithium 3V batteries
Battery life time	> 1 year
Power	< 50 microA
Detection range	ca. 8 meter
Temperature	-10 until +50 degrees Celsius
GSM/GPRS	Quad band EGSM 900/1800 – 850/1900MHz

## About Mobeye

The company Mobeye is specialized in high quality GSM/GPRS alarm and telemetry technology. Mobeye products are characterised by configuration flexibility, user friendliness and an extremely low power consumption. Mobeye aims to design and market products that contribute to a safer world for its customers.