

# MOBEYE i110 and Argos

## Specifications and differences



		Mobeye i110	Mobeye Argos
Alarm functions	• motion alarm via built-in movement detector (PIR)	√	√
	• alarm after activation of sensors connected to the inputs		√
	• temperature alarm via built-in sensor	√	√
Reaction after an alarm	• SMS and/or call to (max. 5) numbers	√ (2 no.)	√ (5 no.)
	• listen-in function after motion alarm		√
	• confirmation of alarm via phone (DTMF)		√
	• option for silent or loud exit delay		√
	• option for silent or loud entry delay	√	√
	• option for silent or loud alarm (piezo siren)	√	√
	• adjustable alarm delays		√
	• adjustable alarm repeat times		√
	• adjustable inactive time after an alarm		√
	• possibility to connect to alarm receiving centre (ARC)	√	√
	Programming	• programming via keypad	√
• programming via SMS commands			√
• adjustable installation code		√	√
• user-defined recognition text for device		√	√
• user-defined alarm texts			√
• adjustable sensor sensitivity		√	√
• test messages with an adjustable interval		√	√
• adjustable minimum and maximum temperature		√	√
Arming and disarming	• arming and disarming via programming code or personal (arm and disarm) code	√	√
	• adjustable times for automatic arming and disarming (2 schemes)		√
	• arming and disarming by SMS command (when powered externally)		√
Reports and lists	• status- and settings list per SMS	√	√
	• sensor test to determine the best position	√	√
	• test function to measure the GSM signal strength	√	√
	• jamming detection to be reported after signal returns		√
Power	• fully autonomous operation when battery powered	√	√
	• battery life > 1 year when battery operated (even in case of a daily report)	√	√
	• battery life > 2 year when powered externally (even in case of a daily report)		√
	• 'battery low' SMS notification for low battery voltage	√	√
	• power failure notification/power restoration notification		√
Extra inputs and outputs	• 2 (NO/NC) inputs for additional sensors, like magnetic contact, (low power) PIR, water float sensor		√
	• 2 relays outputs(max. 2A/30V), adjustable behaviour		√
	• possibility to disable internal PIR		√
	• control the output relays by SMS command from authorised numbers (when powered externally)		√
If connected to Mobeye Internet Portal	• despatch alarm messages via SMS command and e-mail	√	√
	• link 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	√	√