



**Smart security and  
home automation solutions**  
for homes and businesses

# About ELDES

---

Our journey began 15 years ago as a start-up with a mission **to pioneer innovation in the security and safety market.**

What was a small Baltic company back then, Eldes is now a renowned leader in the security manufacturing market, supplying products to **over 70 countries worldwide.**

**We have manufactured over 1 mln. IoT devices,** revolutionizing our customers experience by providing them with premium quality security products which are smarter, more intuitive and easier to use.



## OUR MISSION:

### PEACE OF MIND ECOSYSTEM

We are making people feel at ease about their living, by providing a collection of safety and convenience solutions.

## OUR VISION:

**A WORLD WHERE EVERY HOME IS SAFE AND SMART**

## OUR VALUES:

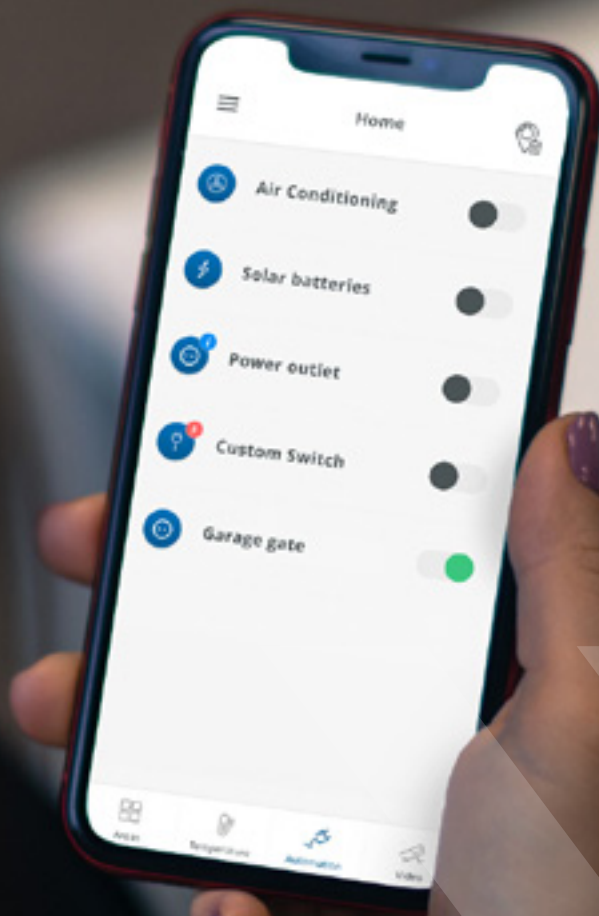
- **INSIGHTFULNESS**
- **PROACTIVITY**
- **OPENNESS**
- **CONTINUOUS IMPROVEMENT**

## ELDES IN NUMBERS

**>15**  
YEARS

**>70**  
COUNTRIES

**>1**  
MLN. IOT



# ELDES Security App

CREATED FOR YOUR SMART  
HOME CONTROL AND SECURITY

It has never been so easy before to control the security and various household appliances of your smart home.

**ELDES Security App** brings simplicity and ease of use to our customers and enables to control garage doors, gates, shutters, lights, ventilation and much more in your smart home directly from a smart phone.

Want to add video monitoring? Choose any model of Dahua IP cameras and add them to **ELDES Security App** in less than **5 minutes**. From now on you can monitor your home **24/7**.

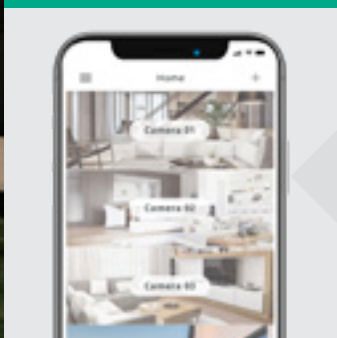
 **FUNCIONALITY**



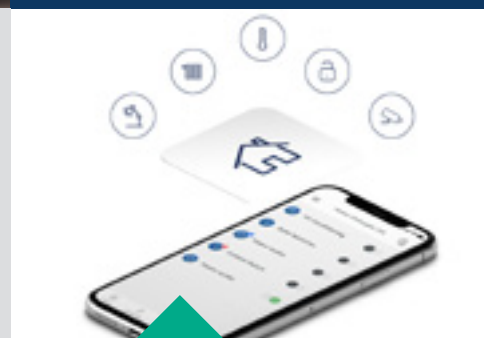
**CONTROL GARAGE DOORS**



**CONTROL LIGHTS**



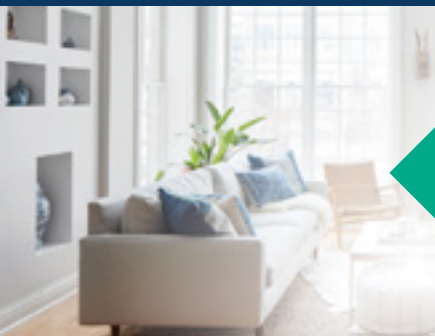
**INTEGRATE DAHUA IP CAMERAS**



**CONTROL GATES**



**AND MUCH MORE**



**CONTROL VENTILATION**



**CONTROL SHUTTERS**



**Free mobile app**



IDEAL FOR  
SEMI-DETACHED  
HOUSES, BIG  
APARTMENTS OR  
PRIVATE HOUSES  
UP TO 300 M<sup>2</sup>



# Security and smart home control system

## Hybrid alarm panel ESIM384

A hybrid alarm system ESIM384 contains an on-board GSM/GPRS, wireless module, PGM outputs and wired connections, so that you do not spend any additional money. Scheduler with up to 32 scenarios and multiple PGM outputs offer a lot of home automation possibilities. 2x SIM cards and optional Ethernet module ensure maximum level of safety.



### ★ MAIN FEATURES

- 32+ smart home automation scenarios available
- Operates up to 144 wireless and wired zones (64 wireless devices)
- Compatible with almost any monitoring station
- Multiple ways of control
- Wireless range up to 3 km in open areas
- Expandable with additional PGM outputs, wired connections and temperature sensors
- External backup battery, up to 30 h

FREE FOTA  
(Firmware-Over-The-Air)  
UPDATES



# Pitbull Alarm PRO

THE MOST COMPACT AND ELEGANT SECURITY SYSTEM FROM ELDES



2G or 3G

Pitbull Alarm PRO is a professional alarm system, integrated into a motion sensor. You will enjoy an extremely fast installation and configuration, breakthrough wireless range and a simple connection to majority of monitoring stations.

The solution has a built-in temperature and motion sensors, wireless/GSM/GPRS modules and it's a perfect fit for smaller installations. Pitbull Alarm PRO can work as a standalone device or operate with up to 16 ELDES wireless devices.

FOR  
APARTMENTS  
AND SMALL  
HOUSES





## MAIN FEATURES

- 2x Nano SIM cards for extra safety
- Operates up to 34 zones (16 wireless devices)
- Multiple ways of control
- Wireless range up to 3 km in open areas
- Wired 1\*input, 1\*output
- Audio indication via built-in buzzer
- LED indication of system status
- Backup battery, up to 24h



The most compact and elegant ELDES security system



Ideal for areas of up to 150m<sup>2</sup> (i.e. for flat, summer house, garage, pantry, camper, yacht etc.)



Free of charge periodical updates and new features

# Keypads



## WIRELESS TOUCHPAD **EWKB5**

An attractive touchpad that contains an extremely simple interface to guide user in every step. And it actually talks!

- Voice assistance (8 languages)
- User-friendly interface
- 4.3" TFT touchscreen display
- Customizable menu
- Wired (on DC power) or battery powered (up to 14 months).
- Wireless range up to 1000 m



## WIRELESS LED KEYPAD **EWKB4**

A compact, battery powered keypad, ideal for remote premises: garage, pantry, sauna and other.

- LED indicator for visual guidance
- Status of zones display
- Customizable zone number indication
- Audio indication via built-in buzzer
- Battery life up to 6 years
- Wireless range up to 3 km in open areas
- Built-in temperature sensor
- Additional wired zone for third party detectors



## WIRED LCD KEYPAD **EKB2**

Modern and stylish keypad perfectly fits to any home interior. Soft buttons and informative LCD screen ensures the maximum level of user comfortability.

- Quick control of your smart home with any 10 different numeric buttons of keypad
- Informs about temperature, GSM levels, zone status and system faults
- Touch sensitive buttons
- Backlit LCD graphic display

# Wireless sensors



## WIRELESS DOOR CONTACT & WINDOW SENSOR **EWD3**

Senses vibration and measures temperature. EWD3 can be used as a transmitter for third party wired sensors.

- LED indication
- Additional wired zone for NO/NC, EOL and flood sensor
- Wireless range up to 3 km in open areas
- Battery life up to 5 years
- Adjustable vibration sensitivity

Available colors:



## WIRELESS MOTION SENSOR **EWP3**

Pet-immune PIR detector with integrated temperature sensor.

- 90° detection coverage, maximum detection distance up to 11m
- Pet-immune, up to 40 kg
- Wireless range up to 3 km in open areas
- Battery life up to 3 years



## WIRELESS SMOKE SENSOR **EWF1**

Detects smoke before it bursts into flame. Interconnected alarm will notify whole premises at once.

- Built-in LED indicator
- Integrated siren (85dB at 3m)
- Photoelectrical sensor
- Optional version - EWF1CO with carbon monoxide sensor
- Wireless communication range up to 150 m in open areas
- Battery operation time up to 1.5 years
- Built-in temperature sensor

# Sirens



## WIRELESS OUTDOOR SIREN **EWS4**

Louder, stronger, bigger EWS4 is a perfect add-on for ELDES security system. It alerts about danger with deafening alarm noise and bright LED lights.

- Battery life up to 5 years
- Wireless range up to 3 km in open areas
- Sound level 104–110 dB
- Resistant to water and dust
- Space for partner's logo
- Optional wired power up



## WIRELESS OUTDOOR SIREN **EWS2**

A cost-effective wireless outdoor siren to complete your ELDES security system.

- Built-in speaker
- Sound level: 104dB
- Integrated LED indicator
- Battery powered



## WIRELESS INDOOR SIREN **EWS3**

- LED indicator
- LED and sound indication differs depending on the type of alarm (fire alarm, intrusion alarm)
- Sound level: 90 dB

# Universal 2G/3G communicator ET083

A cost-efficient way to connect most of alarm panels to monitoring station or add extra communication channel for additional safety.

2G or 3G

## ★ MAIN FEATURES

- Multiple ways of connection: SERIAL CABLE, KEYPAD BUS and RING TIP interface
- Supported protocols: EGR100, Ademco Contact ID, SIA IP and Kronos (GRPS)
- FOTA (Firmware-Over-The-Air) updates
- Remote configuration of communicator
- Remote arm/disarm of third-party alarm panel
- Up to 5 users
- Provides communication via LAN/GSM/GPRS



## Accessories



### KEY FOB EWK2

Wireless key fob is back in black. Enjoy the new classic black on your favorite design.

- Customizable buttons for full system control
- Visual LED indicator
- Built-in buzzer notifies via short (completed command) or long (failed command) beeps



### Optional EWK2 version - panic button EWK2A



# KeyBoB

PROBABLY THE BEST KEY FOB FOR YOUR SMART HOME CONTROL!

We are introducing you the newest masterpiece from ELDES. Meet KeyBoB – your new friend for your smart home security and control, which comes in 3 different colors to express your uniqueness and is extremely soft to touch.





**WATERING CONTROL**



**LIGHT CONTROL**



**GARAGE DOOR CONTROL**



**GATE CONTROL**

## ONE FOR YOUR SMART HOME CONTROL

Enjoy 8 configurable smart home actions with your new ELDES KeyBoB. Control the lights, temperature or grass watering system at home, open or close garage doors, blinds or gates. For your entire family safety, use our new key fob as a panic button with the exclusive – 1.7 km wireless distance. Empower your imagination and control any function of your smart home depending on your needs.

### BE DIFFERENT. EXPRESS YOUR UNIQUENESS

Available in 3 different colors.

### THE CHAMPION IN 1.7 KM DISTANCE

Reveal the unseen radio communication range of up to 1.7 km.

### LOVE AT FIRST TOUCH

Covered in soft rubber coating and is extremely nice to touch.

### LTC: A REVOLUTIONARY ELDES TECHNOLOGY

ELDES LTC (Life Time Charge) technology enables the battery of KeyBoB to work for 10 years or more.



# A full parking administration solution in one device

## ESIM320

HAVE MORE FROM ONE GATE CONTROLLER!

ESIM320 is a remote GSM controller designed to operate gates, barriers and garage doors via phone call, mobile application or widget. Manage the gate controller remotely using ELDES Cloud web platform or SMS.



2G or 3G

AVAILABLE ON:



Android



iOS





## TIME SAVING INSTALLATION



- Simple and quick installation in few minutes
- 3 different installation options

## RELIABLE AND RESISTANT



Stable and reliable in different weather conditions.

## COMFORTABLE CONTROL



- Control via ELDES Gate App
- Control by ELDES GATE web interface, widget, phone call or SMS. Forget the cards or remotes
- Open your gate from anywhere

## EFFORTLESS ADMINISTRATION



- User administration by time or entry limits;
- Possibility to add or remove users through the ELDES GATE web interface remotely;
- Create schedules according to user requirements.



CONFIGURE



CONTROL



MONITOR

**GATES.ELDESALARMS.COM**

## AVAILABLE ENCLOSURE OPTIONS



## FLEXIBLE CONFIGURATION AND CONTROL



- Remote configuration by ELDES GATE web interface;
- Administration and access from any place;
- Possibility to add up to 2000 users;
- Tracking and controlling up to 1000 events of user's traffic and getting the notifications about faults and access log list.



# **ELDES Utility - professional software for installers**

Professional software for installers, developed from the feedback of our customers. ELDES Utility is designed for extremely fast installations and convenient system maintenance. The innovative software contains optimized user interface, system pre-configuration and other time-saving features.

AVAILABLE ON:



WINDOWS



MAC OS X



ANDROID



ELDES Utility allows to configure the security system in one place. Add/remove users, assign individual partitions, remove wireless devices and most importantly, fully configure ELDES security system with all it's accessories.

- One tool for all installations;
- Time saving;
- ELDES Utility Wizard - for your comfortable 1st installation;
- Availability to configure and administrate remotely;
- Free of charge.



# Smart security and home automation products

eldes



Look for more security and home automation products and accessories in our website:

[WWW.ELDESALARMS.COM](http://WWW.ELDESALARMS.COM)

Become our partner by contacting us  
[info@eldesalarms.com](mailto:info@eldesalarms.com)

Created and produced in EU