



**ARX one** *Touchy experience*  
Professional device for personal use



ARX-one is upgrade of our first successful product ARX1. it enables safe and comfortable way to enter your apartment, house or office. Like ARX1 it is designed more for private use. With capacitive buttons it is now even easier to use and you can control two doors with it.

*Touch me !*



With upgrade we made ARX1 even better and at this occasion it got a new name ARX-one. It has now two capacitive buttons and two output relays.

As its predecessor it is designed more for private use.

It has ID3 Biomodule inside, which is one of the best in the world.

It gives you a high level of security and high speed of recognition.

ARX-one has two output relays, so you can control up to two doors or you can open the door and trigger a silent alarm.



# ARX one features

- Add/delete of users and administrators.
- Enroll up to 1000 users, first 3 of them are administrators.
- Activating up to two devices/doors with one reader.
- Possibility of adjusting the activation time of each relay.
- Connecting up to three readers on one internal device.
- Triggering a silent alarm in case of kidnapping.

# Technical data

<b>Power supply</b>	110/230 V~ 3 output relays, max current 3A, max. power on relay 40 V
<b>Current consumption</b>	min. 150 mA, max. 400 mA
<b>Operating power</b>	12 VDC
<b>Operating temperature</b>	-30°C - +80°C
<b>Operating humidity</b>	up to 90%
<b>Exterior unit dimensions</b>	79x79x62 mm
<b>Interior unit dimensions</b>	90x70x58 mm
<b>Installation</b>	Exterior unit on top of electrical mounting box 60mm, Interior unit on DIN rail inside fuse box (4 spaces)
<b>Sensor type</b>	ATMEL thermal fingerchip
<b>Encryption type</b>	128 bit rolling code
<b>Memory type</b>	Flash (fingerprints remain in the memory in case of power failure)
<b>Identification level</b>	professional (high level of minutiae)
<b>Capacity</b>	1000 fingerprints (100 users/administrators)
<b>User interface</b>	3 color LED, buzzer, 2 capacitive buttons



## **Kimaldi Electronics**

Crta. Rubí 292 B Pol. Ind. Can Guitard  
08228 - Terrassa (Barcelona) Spain  
Tel. 937 361 510 Fax. 937 361 511  
kimaldi@kimaldi.com  
www.kimaldi.com

**Kimaldi Lusa** [portugal@kimaldi.com](mailto:portugal@kimaldi.com)

**Kimaldi Mexico** [mexico@kimaldi.com](mailto:mexico@kimaldi.com)

**Kimaldi France** [france@kimaldi.com](mailto:france@kimaldi.com)