



**VIMLOC**



*Access Control*



**SBK-30EM**

*Autonomous plastic access control keyboard, with EM 125 KHz card reader and backlit keyboard. It can accept up to 2000 users. Supports card access, password, card + password. It has an output relay for connecting an electric bolt or an electric lock and alarm. It has a WIEGAND 26 input and output. Suitable for indoor use.*

*Dimensions*

*92 mm x 81 mm x 20 mm*

*Weight*

*0,2 Kg*

*Autonomous metal access control keyboard, with EM 125 KHz card reader and backlit keyboard. It can accept up to 2000 users. Supports card access, password, card + password. It has an input and output relay for connecting an electric bolt or an electric lock and alarm. It has a WIEGAND 26 interface. Suitable for indoor use. Mechanical protection against vandalism (vandal resistant function).*

**SBK-5EM**



*Dimensions*

*110 mm x 75 mm x 25 mm*

*Weight*

*0,45 Kg*



**SBK-9EMW**

Autonomous metal access control keyboard, with EM 125 KHz card reader and backlit keyboard. It can accept up to 2000 users. Supports card access, password, card + password. It has an input and output relay for connecting an electric bolt or an electric lock and alarm. It has a WIEGAND 26 interface. Suitable for outdoor use with water Ingress Protection rating IP68. Mechanical protection against vandalism (vandal resistant function).

*Dimensions*

110 mm x 75 mm x 25 mm

*Weight*

0,65 Kg

*RFID EM 125 KHz card reader for access control.*

*It can accept up to 2000 users.*

*It has a WIEGAND 26 output.*

*Reading distance 5cm - 6 cm.*

*Suitable for outdoor use with water Ingress Protection rating IP68.*



**SBRF-005E**

*Dimensions*

120 mm x 80 mm x 25 mm

*Weight*

0,55 Kg



**SBF-3EMW**

*Autonomous ACCESS CONTROL  
with fingerprint and card reader.  
It can accept up to 1000 users with fingerprint  
and up to 2000 users with card.  
Mechanical protection against vandalism.*

*Plastic button suitable for application  
in an access control system, for unlocking the door.  
COM / NO function (push ON).  
Recessed or wall mounted.  
A suitable 86x86 box is required.*

**YI-PBK81-V2**



**AX-PB-V86MT**

*Metal button suitable for an access control system,  
for unlocking the door.  
COM / NC function (push OFF).  
Recessed or wall mounted.  
A suitable 86x86 box is required.*



## YI-BK81-V5

*Metal button with base for wall mounting, suitable for application of access control systems, for unlocking the door.  
COM / NO function (push ON).*

*Dimensions*

*32 mm x 83 mm x 25 mm*

*Metal button with base for wall mounting, suitable for application of access control systems, for unlocking the door.*

*It has led for easy detection.*

*COM / NC / NO function (push ON / OFF).*

*Power supply: 12 V DC.*

## YI-BK81-V5-LED



*Dimensions*

*32 mm x 83 mm x 25 mm*



## YI-SK83-V0B-LED

*Illuminated touch button with base for wall mounting, suitable for access control systems, to unlock the door.*

*It has a PCB.*

*LED status:*

*Red on standby*

*Green on operation.*

*COM / NC / NO function (push ON / OFF).*

*Power supply: 12 V DC.*

*Dimensions*

*86 mm x 86 mm x 16 mm*





YI-KS85-V1EN

Switch system for bypassing ACCESS CONTROL in case of emergency (with mechanical key).  
COM / NO / NO, COM / NO / NO function  
(contains 2 COM / NO / NC switches, one on the right and one on the left).  
Suitable for outdoor use.

Dimensions

86 mm x 86 mm x 48,5 mm

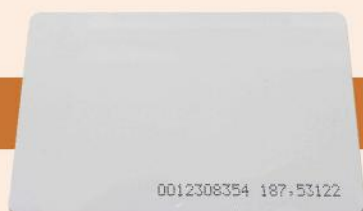
RFID keychain in blue color  
suitable for all VIMLOC keyboards and readers.  
Operating Frequency: 125KHZ.  
Operating distance: 5-10cm.  
Construction material: ABS.  
Operating temperature: -10 °C- +50°C

EM-02A



Dimensions

52,5 mm x 35,2 mm x 9 mm



EM-01A

RFID card in white color  
suitable for all VIMLOC keyboards and readers.  
Operating frequency: 125KHZ.  
Operating distance: 5-10cm.  
Material: ABS + PVC.  
Operating temperature: -10 °C- +50°C

Dimensions

85 mm x 54 mm x 0,8 mm



SBA-R1

Protective cover for the SBK-9 EMW keyboard.

Chrome-plated metal box for the buttons.  
Installation: wall or recessed.

YI-BB81-V1C-M



Dimensions

86 mm x 86 mm x 25 mm



YI-BB80-V0B-P

Plastic box in white colour, for the buttons.  
Installation: wall or recessed.

Dimensions

86 mm x 86 mm x 35 mm

Plastic box in white colour, for the buttons.  
Installation: recessed.

YI-BB80-V0B-PM



Dimensions

86 mm x 86 mm x 40 mm



## YI-M35-VOLED

### **Electromagnetic lock holding force.**

Mounted on the outside of the door or frame.

Suitable for doors of all types, such as wooden, iron, aluminum or glass (with glass & case all around).

Holding force 350Kg.

With an indication that informs about the status of the electromagnet (monitoring), that is if it is locked-open.

Operates on 12V DC.

Operating current: 400mA.

Fail-safe. That is, when the power is cut, the electromagnet unlocks and the door is left open.

Aluminum body.

You may need mounting bases to mount the electromagnet, which vary depending on the case.

The package includes the electromagnet and its bracket.

### *Dimensions*

240 mm x 56 mm x 29 mm

### *Weight*

2,15 Kg

### **Fail safe electric bolt.**

A GND command is required to open it.

It also opens when its power is cut off.

Suitable for wooden, metal and glass doors.

Operating power supply: 12 V DC.

It has a COM / NC contact for indication of open / closed door, alarm connection or other automation.

It has an indicator operation LED.

Locking delay 0-9sec.

## YI-B20-VOLED



### *Dimensions*

190 mm x 30 mm x 39 mm

### *Weight*

0,6 Kg





YI-S13-V2NO-S

*Electric strike fail secure with lock position.  
Opens with the power application.  
Suitable for wooden and metal doors.  
Operating power supply: 12 V DC without polarity.  
It has a COM / NC / NO contact for indication of  
open / closed door , alarm connection  
or other automation.*

Dimensions	250 mm x 25 mm x 31 mm
Weight	0,4 Kg

*Base for external installation  
of the YI-B20-V0LED electric bolt.  
Suitable for use on any door except glass.*

YI-BBK50-V0



YI-MBK35-V0U

*Mounting base for the bracket  
of the electromagnet on a glass door.*

*L-type angular base for electromagnet*

YI-MBK35-V0L





YI-MBK35-V0ZL

Type Z and L mounting base for electromagnet.

Base for mounting electric bolt  
YI-B20-V0LED on a glass door.

YI-BK70-V0



YI-BK60-V1

YI-B20-V0LED electric bolt bracket for glass door  
with metal, aluminum or wooden frame  
where the bolt is placed recessed.

Floor electromagnet for retaining fire safety door.  
Holding force 50kg.  
It has an immediate release button.

YI-D60-V9B



YI-D60-V2L

Wall-mounted electromagnet  
for retaining fire safety door.  
Holding force 180kg.  
It has an immediate release button.



## YI-WBK40-V01-12

**1 channel** remote control set,  
suitable for use in ACCESS CONTROL  
and other applications.

The receiver can accept up to 30 remote controls.

Operating power supply: 12 V DC.

It has COM / NC / NO contact.

It has an indicator operation LED.

Function: Only one button ON without timer,  
one button ON and the other OFF

and only one button ON with timer 3 sec.

Operating distance: 50m (in open area).

Transmission frequency: 433.92MHZ.

Dimensions

60 mm x 42 mm x 28 mm

Weight

0,09 Kg

**2-channel** remote control set, suitable  
for use in ACCESS CONTROL and other applications.

The receiver can accept up to 30 remote controls.

Operating power supply: 12 V DC.

It has COM / NC / NO contact.

It has an indicator operation LED.

Function: Only one button ON without timer,  
one button ON and the other OFF and only one button ON with timer 3 sec.

Operating distance: 50m (in open area)

Transmission frequency: 433.92MHZ.

## YI-WBK40-V02-12



Dimensions

60 mm x 42 mm x 28 mm

Weight

0,09 Kg



YI-WBK40-V1-2-12

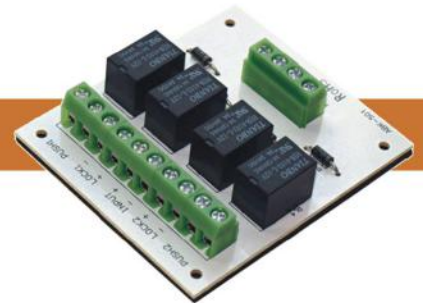
Remote control for receivers

YI-WBK40-V01-12 and YI-WBK40-02-12.

PCB for controlling the opening of two doors in cooperation.

When one door is open it does not allow the second one to open.

YI-PCB501



YI-PCB503

AC or DC voltage control PCB.

Operating voltage 8V - 30V / AC or 11V - 30V / DC.

Output of two free contacts 5A / 30V / DC each.

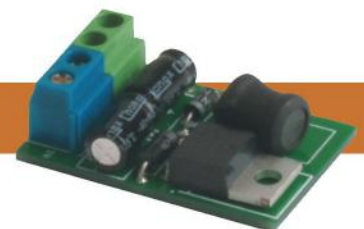
When the monitored voltage is stopped, the dry contacts change state.

Converter and power stabilizer PCB.

Input voltage 12V - 28V / DC.

Output voltage 12V / DC 1A.

YI-PCB504







YI-PCB502

RELAY MODULE for general use,  
with LED indicator for its operation.  
It is used to report status on alarms  
and access control systems.

The PCB can also be used to control devices  
that consume higher currents than alarm outputs.  
It also ensures complete separation  
of galvanic signals as well as controls devices  
that consume more power than any  
central control unit can provide.

12V / DC activating voltage.

Contact 220V / AC, 10A / 30V / DC.

The AX-V2C RL relay board is designed  
for use in low voltage circuits.

It is used to report status eg on alarms and access control systems.

The board can also be used to control devices that consume  
higher currents than alarm outputs.

It also ensures complete separation of galvanic signals

as well as controls devices that consume more power than any central control unit can provide.

The board is also equipped with PTC type security to provide protection at the outputs.

Finally, the board is equipped with terminals for connecting external devices.

AX-V2C





VM-AC01D

*Network Access Control System for 1 door,  
TCP / IP, memory up to 20,000 users  
and up to 100,000 events.*

*There is possibility of connection with alarm  
and fire safety system.*

*There is possibility of entrance with remote control,  
or using multiple modes (card, code, etc.).*

*There is possibility of using keyboard.*

*Includes metal box and power supply.*

*Accepts 12 V, 7 AH battery*

*Network Access Control System for 2 doors,  
TCP / IP, memory up to 20,000 users  
and up to 100,000 events.*

*There is possibility of connection with alarm and fire safety system.*

*There is possibility of entrance with remote control,  
or using multiple modes (card, code, etc.).*

*There is possibility of using keyboard.*

*Includes metal box and power supply.*

*Accepts 12 V, 7 AH battery*

VM-AC02D



*Network Access Control System for 4 doors,  
TCP / IP, memory up to 20,000 users  
and up to 100,000 events.*

*There is possibility of connection  
with alarm and fire safety system.*

*There is possibility of entrance with remote control,  
or using multiple modes (card, code, etc.).*

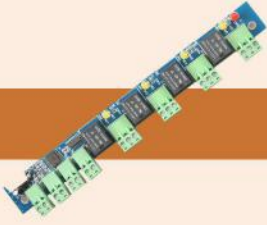
*There is possibility of using keyboard.*

*Includes metal box and power supply.*

*Accepts 12 V, 7 AH battery*



VM-AC04D



VM-AC04AL

*4-command expansion PCB  
for Access Control modules.  
Used to connect to fire safety systems.*

*Power supply suitable for ACCESS CONTROL systems.  
It has UPS function.  
It can accept 1 12V-7Ah lead battery  
for ACCESS CONTROL system operation even in the event of a power failure.  
It has a metal box and a 12V / DC power supply of 5A power.  
It has a loudspeaker for bell operation by using an external button.*

CP5A-UPS-V1-SW

