

Products Description



12V Safety Magnet Electronic Remote Controlled Electric Strip Hidden Mortise Smart Rfid Magnetic Door Lock

NC mode - (locked while supplied with power), fail safe mode
LED Indicates the door Status
Holding force about 280kg (600lbs)

Suitable For: Wooden door, Glass door, Metal door, Fireproof door

ACM listed with the US and Canada. ACM Certificate Number 20121130-R27474, it is to certify that representative samples of the product as specified on this certificate were tested according to the current ACM requirements Collinear Load Test 280kg /600pounds

Dual Voltage 12 or 24 VDC (Optional)

The Standard Voltage is 12VDC when Finished

Output Contact: NO/NC/COM

MOV Provides Reverse Current Protection

Anti-Residual Magnetism Designed

High Strength Material, Anodized Aluminum Housing

Design without Mechanical Failure

Increase the holding Force,Dual Isolative Housing

- ✓ Thick aluminum alloy
- ✓ strong and sturdy
- ✓ Electronically
- ✓ controlled magnetic force
Anti-theft

Magnetic lock

280kg

Alloy Lock Body Excellent Craftsmanship



DETAILS

01

Alloy lock body

The lock body is made of high-quality aluminum alloy. Robust and classic design. Fine workmanship made of aluminum alloy material, High strength and durability.



02

Anti-theft device

The access control magnetic lock is equipped with a screw wrench for security. When the magnetic lock is installed outdoors, in the locked state, people outside will also remove it for safety and peace of mind.

03

Suction patch

Using precision components,
each magnetic lock is
Tested by precision instruments,
good performance,
Stable quality and guaranteed
after sales.



04

Stable suction

This magnetic lock has a pull-
ing force of 280kg, which is
stable and durable, safe and
reliable.

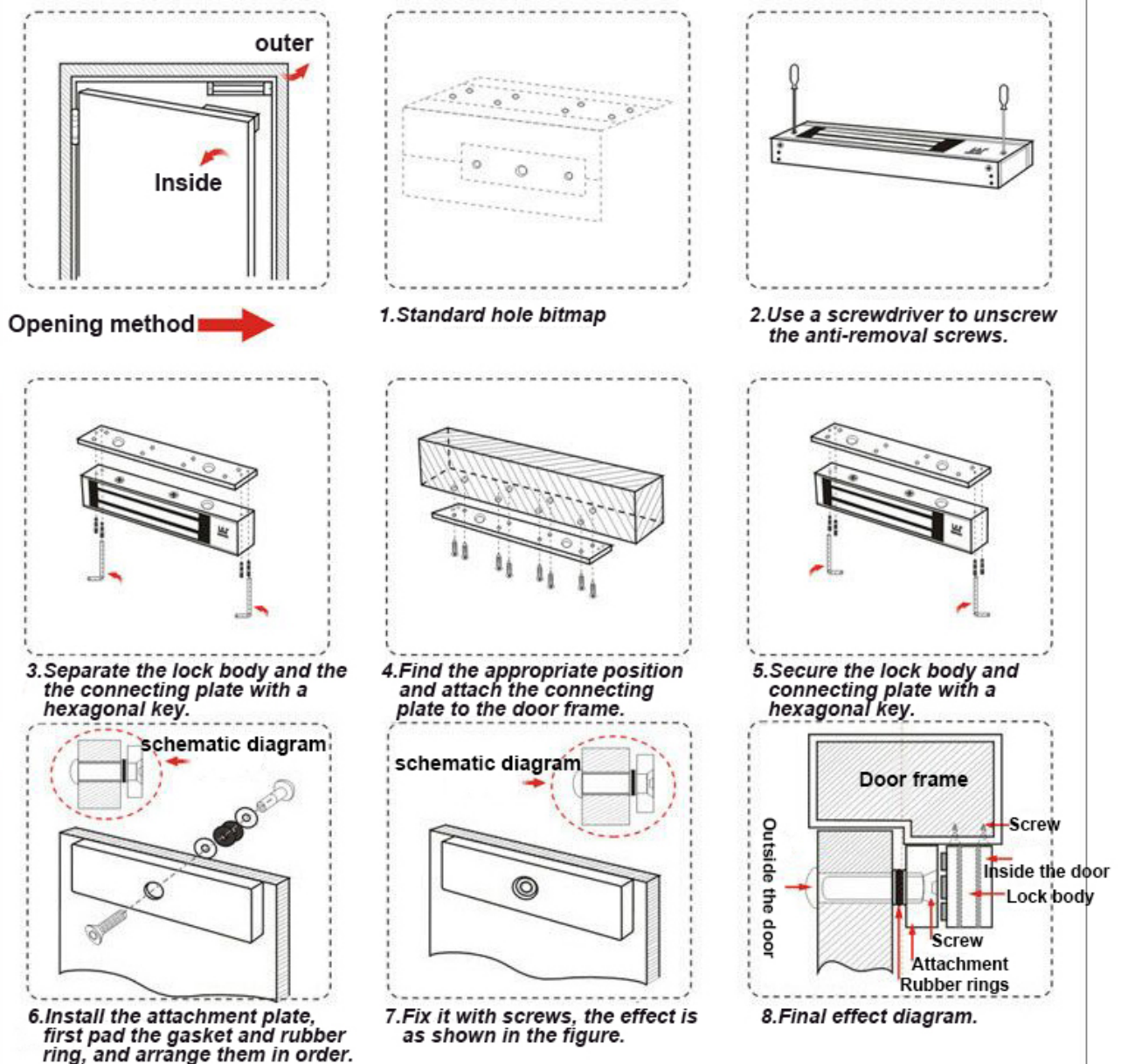
06

Lock indicator

Under normal conditions,
the red light is off
Red light on means locked



Magnetic lock external opening installation step diagram



item

Place of Origin

Certification

Holding Force

Lock Status Indicator

Lock Status Sensors

Rated Operating Voltage

Current consumption

Surface finish for magnet

Magnets Dimensions(L x W x D)

value

China

Guangdong

CE,

280kg (600Lbs)

Red and Green, double color LED

NO,NC,COM

12/24VDC

12V/500mA 24V/250mA

Zinc plated

250Lx48Wx25H(mm)

Armature Plate Dimensions(L x W x D) 180L*38W*11H(mm)

Weight in kg

2.0kg

Packing & Delivery



Shipping Way

We have strong cooperation with DHL, FEDEX, TNT, UPS, EMS, Forwarder by SEA and By AIR You also can choose your own shipping forwarder.

Packaging

Magnetic Lock packaging: 1unit per box, 10pcs per carton,

Carton size : 26*26*10cm , Gross Weight :46kg. 50 cartons per pallet

Shenzhen Goldbridge focus on innovation R&D production and sales of IOT RFID products and application solution, rfid reader category including **UHF desktop reader writer, UHF integrated reader, UHF R2000 fixed reader, UHF OEM module, RFID handheld reader, uhf rfid tags, active 2.4G rfid reader, EM 125KHZ Long range reader, industrial RFID hardware and integrated software**, obtained the national high-tech enterprise certification FCC, CE and ROHS.

Related Products



SHENZHEN GOLDBRIDGE INDUSTRIAL CO.,LTD

Factory Wholesale with **20% Discount OFF** - **RFID Cards**,
RFID Reader, **Access Control** , **Locks**, **Exit Button**



125Khz EM4100 Proximity Card (ACM-EMI-S)	Mifare 1K ISO Blank Card (ACM-MF1)	125Khz Clamshell Thick Card (ACM-EMC-I)	125Khz EM4100 rfid Key fob (ACM-ABS003)	125Khz EM Silicon Wristband (ACM-W003/005)
USB Desktop Reader (ACM-08M)	Access control rfid reader (ACM-302)	Access control rfid reader (ACM28A)	Keypad access control reader (ACM-305)	Access control rfid reader (ACM-26)
Metal Touch Screen Keypad IP65 Access Controller (ACM-A10)	Touch Keypad Access Controller (ACM225)	Metal Keypad Access controller (ACM208A)	Keypad standalone RFID Access Controller (ACM223)	Metal Keypad Access Controller (ACM209A)
2-6Meter UHF Long range rfid reader (ACM813A)	6-12Meter UHF Reader (ACM802A)	10-20Meter UHF Reader (ACM819A)	8-12Meter UHF Reader (ACM803A)	UHF USB Desktop Encode Reader /Writer with SDK (ACM-217UHF)
60kg/120lbs EM Lock (ACM-Y60)	180kg/300lbs LED EM Lock (ACM-Y180)	280kg/600lbs Timer /LED EM Lock (ACM-Y280-5PIN)	Long type Fail safe Electric Strike (ACM-Y132)	Drop bolt Deadbolt Lock, Power to unlock (ACM-Y100)
Yale Waterproof Electric RIM Lock (ACM-Y045)	No touch Door Release Exit Button (ACM-K2A/K6A)	Dual function : Power Supply+exit button (Y802A)	QR CODE Scanner rfid Reader	Passport ID Scanner (ACM901)

SHENZHEN GOLDBRIDGE INDUSTRIAL CO.,LTD

Whatsapp: +86-14554918707 , E-mail: lilyjiang_06@163.com, sales@goldbridgesz.com ; www.goldbridgesz.com

For More Products Price List and informations , Please contact our sales at sales@goldbridgesz.com, thank you !

Product Advanatge

- Collinear Load Test 280kg, 600pounds.
- Dual Voltage 12 or 24 VDC (optional).
- The Standard Voltage is 12VDC when Finished.
- MOV Provides Reverse Current Protection.
- Suitable For Wooden Door, Glass Door, Metal Door, Fireproof Door.
- LED Indicates the door Status.
- Lock Status sensor (NO / NC / COM)
- Door Status sensor (NO / NC / COM)
- Anti-Residual Magnetism Designed.
- High Strength Material, Anodized Aluminum Housing.
- Design without Mechanical Failure.
- Increase the holding Force, Dual Insulative Housing.
- CE Certificate by European Union, MA Certificate by China Public Security Office

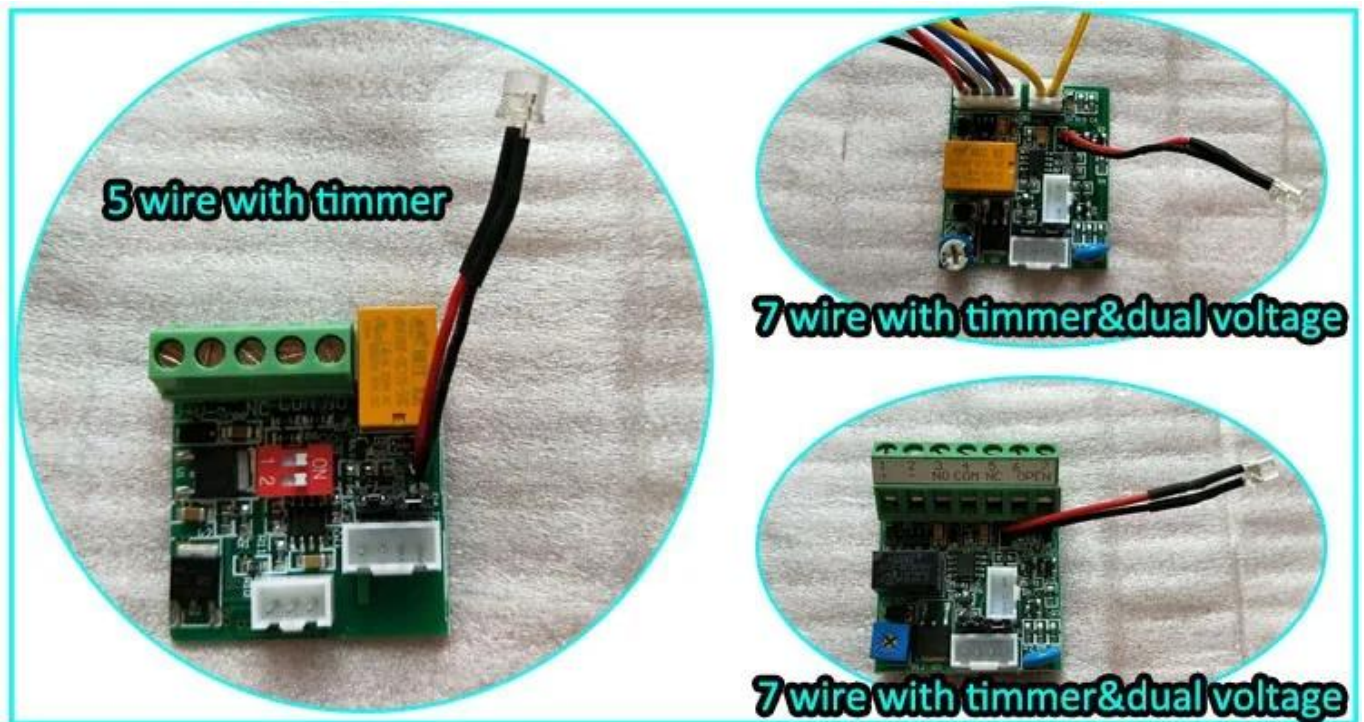
Detailed Images, OEM / ODM available



Our lock is with LED light to show the working statue, light is green when it locked, Red when

unlocked . The light statue can be changed.

ACM-Y280 is with signal output. The PCB board can be customized. We can make the lock with 12v & 24v dual voltage and with 7 wire connection. Following photo is the PCB board optional.



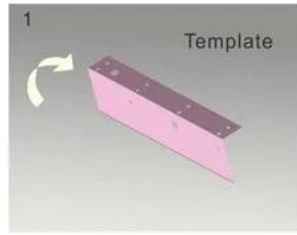
Quality Warranty

- Warranty Service ACM Goldbridge provides 2 years warranty for related products.
- On the contrary, ACM Goldbridge will cahрге extra if repair.
- More information, please browse our service center.

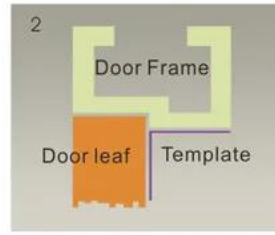
Instalation Diagram

STANDARD INSTALLATION STEPS

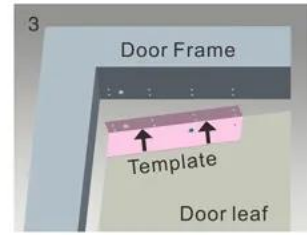
Professional guidance, Rest assured



1 Fold the plate to 90° .



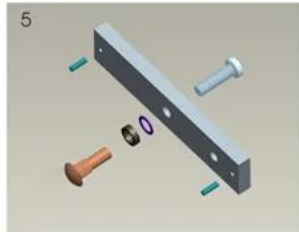
2 Close the door first, then place the upper side of template on door frame, while adjust the left side next to the door leaf.



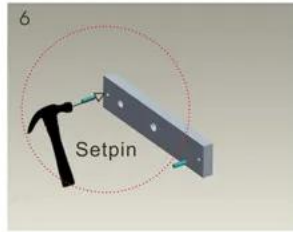
3 Mark screw positions of armature plate and magnetic lock on door leaf and door frame respectively.



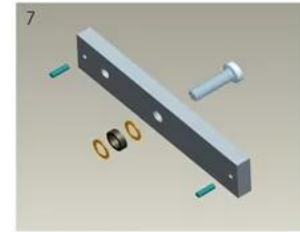
4 Drill holes based on the marked positions.



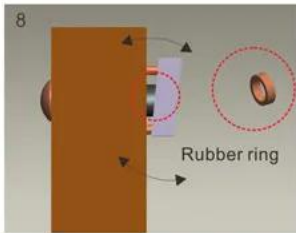
5 Make a combination based on the picture.



6 Strike the pin into the armature plate slightly (to avoid movement).



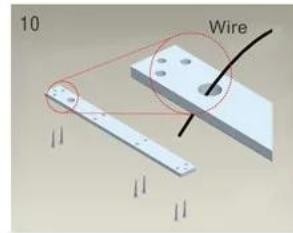
7 Make a combination based on the picture (add washer accordingly). The rubber ring must be added.



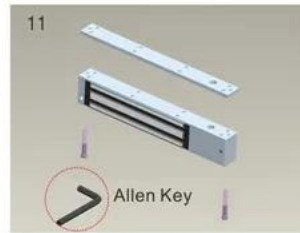
8 Place the rubber ring between armature plate and door leaf.



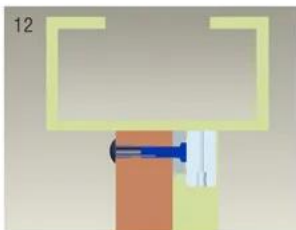
9 Use Allen key to remove the mounting plate from lock body.



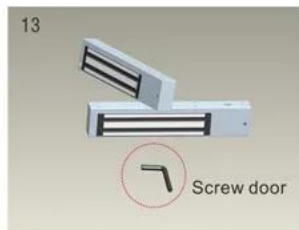
10 Fix the mounting plate on the door frame according to the holes drilled earlier.



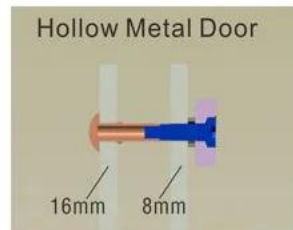
11 Use Allen key to screw the lock body on the mounting plate.



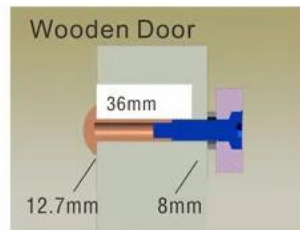
12 Close the door to test holding force. The angle between armature plate and magnetic lock can be adjusted by adding or reducing washers.



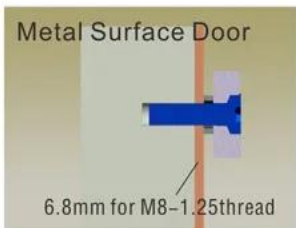
13 After all the appropriate procedures, the holding force can be maximized. Finally, fix the tamper screw.



Hollow Metal Door
Drill a hole
Inside: Diameter is 8mm
Outside: Diameter is 16mm



Wooden Door
Drill a hole
Inside: Diameter is 8mm
Outside: Diameter is 12.7mm



Metal Surface Door
Inside: Drill a hole
diameter is 8mm folding
the plastic straight pin

Notice:

Thickness of Door Leaf:

350LBS: 44mm

600LBS: 50mm

800LBS: 48mm

1200LBS: 46mm

Packing & Delivery

Shipping Way

We have strong cooperation with DHL, FEDEX, TNT, UPS, EMS, Forwarders by SEA and By AIR
You can also choose your own shipping forwarder.

Packaging

Magnetic Lock packaging: 1 unit per box, 12pcs per carton,
Carton size: 54.3 * 13.5 * 19.3cm, Gross Weight: 25kg 50 cartons per pallet



Our Service

- 1, Any inquires will be replied within 24 hours
- 2, Professional manufacturer and supplier, Welcome to visit our website and our factory
- 3, OEM / ODM Available
- 4, High quality, fashin desing, reasonable & competitive price, fast lead time
- 5, After-sale Service:
 - 1), All products will have been strictly quality checked in house before packing
 - 2), All products will be well packed before shipping
 - 3), All our products have 2-3 year warranty if the damage is not caused by human
- 6, Faster delivery : Around 1 ~ 5 days for sample order, 7 ~ 30 days for bulk order
- 7, Payment: You can pay for the order via: T / T, Western Union, Paypal
- 8, Shipping: We have strong cooperation with DHL, FEDEX, TNT, UPS, EMS, SEA Forwarders and By AIR, you can also choose your own shipping forwarder.

20⁺ YEARS EXPERIENCE OEM & ODM

ACCESS CONTROL SYSTEMS ONE STOP SOLUTION PROVIDER

Goldbridge is Top 10 China Manufacture On Alibaba, Specializes In Provide Kinds Of RFID/NFC Cards, FID Tags, RFID Card Reader, UHF Reader, Access Control System, Electromagnetic Locks, etc Since 1999



Customized
Services



Quality
Assurance



Fast
Delivery



Best After-
Sales Service

OUR FACTORY



Access Control and RFID Reader Production Line:

- Monthly production quantity is up to 50,000pcs, We are Provides OEM&ODM services including product research and development, LOGO printing, customized etc



Electromagnetic lock & Smart Door Lock Production Line :

- Monthly production quantity is up to 100,000pcs,
- Our factory is built with modern manufacture environment, facilities, equipment and professional operation technicians.
- Goldbridge Provides OEM&ODM services including product research and development, LOGO printing and product box customized.



RFID & NFC Cards & Tags Production Line :

- RFID Tag, Wristband, Keyfob: 11,000,000pcs (monthly output)
- Four Production Lines For Smart Card, PVC Card, Prelam Sheet: 20,000,000pcs (monthly output)
- Goldbridge Provides OEM&ODM services for LOGO printing, development, customized.

ADVANTAGE



WHY CHOOSE US?

- FAST DELIVERY** Faster delivery by air by express. (DHL, UPS or Fedex)
- LONG HISTORY** 20 years experience in RFID & Access Control industry
- OEM ACCEPTABLE** 20 years OEM&ODM experience for 1000 + VIP client from US and Europe
- HIGH QUALITY** Design and manufacture high quality products with 30 R&D; engineers.

APPLICATION

Bus, supermarket, school, government, hospital, factory



CERTIFICATE



