# **SWING GATE OPENER**









X-house APP Control



### PKM-CO1-L



#### Features

DC 24V low voltage motor that is safe and compatible with back up power supply. Metal pinion gear driving design with low working noise.

Manual release with secure customized key in case of power failure.

Soft start and slow stop.

Adjust opening /closing interval time of double gate leaves.

Auto-stop if any obstacles detected during operation

Built-in max motor running time adjustable for multiple safety protection. Separately adjust the force of double gate leaves.

Single leaf or double leaves operation.

Easy installation and low maintenance.

12 months guarantee; lifelong post sales service.

### Technical data

Motor Power 24VDC 40V	
	I*2
Current 5A	
Motor Speed 250RPM	
Actuator Running Speed 1.6 CM//5	3
Actuator Stroke 300MM	
Max Single Leaf Width 2M	
Max Single Leaf Weight 150KG	
Working Temperature -20℃ ~50	c
Protection Class IP55	

#### Standard VCC Kit



#### Dimensions













### PKM-C01



#### Features

DC 24V low voltage motor that is safe and compatible with back up power supply.

Metal pinion gear driving design with low working

Manual release with secure customized key in case of power failure.

Adjust opening /closing interval time of double

gate leaves.

Auto-stop if any obstacles detected during operation.

Built-in max motor running time adjustable for multiple safety protection.

Separately adjust the force of double gate leaves.
Single leaf or double leaves operation.

Easy installation and low maintenance.

12 months guarantee; lifelong post sales service.

#### Technical data

Power Supply	220V/110V
Motor Power	24VDC 40W*2
Current	5A
Motor Speed	250RPM
Actuator Running Speed	1.6 CM//S
Actuator Stroke	300MM
Max Single Leaf Width	2.5M
Max Single Leaf Weight	200KG
Working Temperature	-20℃ ~50℃
Protection Class	IP55

#### Standard VCC Kit



#### Dimensions













### PKM-C02 PKM-C02-2



#### Features

DC 24V low voltage motor that is safe and compatible with back up power supply.

Copper made worm gear drive design ensures the motor longer working light and extremely

Super quick manually release with secure customized key in case of power failure.

Soft start and slow stop.

Adjust opening /closing interval time of double gate leaves.

Auto-stop if any obstacles detected during operation

Built-in max motor running time adjustable for multiple safety protection.

Separately adjust the force of double gate leaves.

Single leaf or double leaves operation.

Easy installation and low maintenance.

12 months guarantee; lifelong post sales service .

#### Technical data

Model	PKM-C02/PKM-C02-2
Power Supply	220V/110V
Motor Power	24VDC 60W*2
Current	5A
Motor Speed	100RPM
Actuator Running Speed	2.4 CM//S
Model	PKM-C02/PKM-C02-2
Actuator Stroke	300MM/40MM
Max Single Leaf Width	2.5M/3.5M
Max Single Leaf Weight	300KG/350KG
Working Temperature	-20°C ~-50°C
Protection Class	IP55

#### Standard VCC Kit



#### Dimensions













107/SWING GATE OPENER SWING GATE OPENER ID81

### PKM-C03



#### Technical data

Power Supply	220V/110V
Motor Power	24VDC
Nominal Thrust	3500 N
Gear Type	Worm gear
Absorbed Power	144W
Actuator Stroke	300MM
Max Single Leaf Width	2.5M
Max Single Leaf Weight	350KG
Working Temperature	-20℃~50℃
Protection Class	IP55

#### Features

Comply with Europe safety design, DC 24V low voltage motor that, compatible with back up power supply.

The appearance of the motor body adopts anti-UV material which has outward retention in resisting any tough environments.

Anti-theft clutch design can switch the operation to manual control easily when power failure.

Soft start and slow stop.

Available to set pedestrian mode.

Adjust opening /closing interval time of double

Auto-stop if any obstacles detected during operation.

Built-in max motor running time adjustable for multiple safety protection.

Separately adjust the force of double gate leaves.

Single leaf or double leaves operation.

Easy installation and low maintenance.

12 months guarantee; lifelong post sales service.

#### Standard VCC Kit



#### Dimensions













### PKM-A01





#### Features

Floating plate for automatic height adjustment of 10cm of fit uneven ground surface.

Super quick manually release with secure customized key in case of power failure.

Adjustable opening/closing interval time of double gate leaves.

Auto-stop if any obstacles detected during operation.

operation.

Built-in max. motor running time adjustable for multiple safety protection.

Single leaf or double leaves operation.

Easy installation and low maintenance.

12 Months guarantee; Lifelong post sales service

#### Technical data

Power Supply	220VAC 50Hz/110VAC 60Hz
Max.Thrust	600N
Working Speed	2.4CM/S
Max. Single Leaf Width	5M
Working Temperature	-20°C~50°C
Electric Motor Power	24V 100W*2
Max. Ground Height Adjustment	100MM
Max. Single Leaf Weight	400KG
Protection Class	IP55

### Parts



Dimensions













1091SWING GATE OPENER SWING GATE OPENER

## **SLIDING GATE OPENER**



Single-phase self-lock





Adapting to various X-

X-house APP Control

## PYM-A2202





#### Features

AC/DC motor with built in control panel.

Built in manual override with 2 supplied unique override keys in case of emergency or power failure.

All metal gears make it durable and long lasting. Soft start and soft stop.

Resistance sensitivity and auto-closing delay time adjustable.

Stop/Reverse in case of obstruction during gate

Stop/Reverse in case of obstruction during gate opening /closing.
Reliable magnetic limit supplied.

Back up battery and solar system are available for DC sliding.

12 months guarantee; lifelong post sales service.

#### Technical data

Model No	PYM-A2202	PYM -A2402
Rated Voltage	220V±10%/110V±10%	
Electric Motor	220VAC/110VAC	24VDC
Rated Motor Power	250W	200W
Gear Modulus	M=4	
Max Loading Weight	800KG	500KG
Open/Close Speed	12m/min	16m/min
Output Speed	50r/min±10%	
Output Torque(N.m)	22N.m	14N.m
Limit Switch Type	Magnetic	Magnetic
Max.Pull Force	1100N	
Noise	≤55dBa	
Working Temperature	-20°C ~ +55°C	
Duty Cycle	80%	























### PYM-A2201



#### Features

AC/DC motor with built in control panel.

Built in manual override with 2 supplied unique override keys in case of emergency or power failure.

All metal gears make it durable and long lasting. Soft start and soft stop.

Resistance sensitivity and auto-closing delay time adjustable .

Stop/Reverse in case of obstruction during gate opening /closing.

Reliable mechanical spring limit or magnetic limit optional.

Aluminium alloy base make it available for all kinds of bad weather.

Back up battery and solar system are available for DC kilding.

for DC sliding."

12 months guarantee; lifelong post sales service.

### Technical data

Model No	PYM-A2201	PYM-A2205	PYM-A2401
Rated Voltage	220V±10%/110V±10%		
Electric Motor	220VAC/110VAC	220VAC/110VAC	24VDC
Rated Motor Power	280W	350W	200W
Gear Modulus	M+4		
Max Loading Weight	800KG 1200KG 500KG		500KG
Open/Close Speed	12m/min	12m/min	16m/min
Output Speed	50x1min±10%		
Output Torque(N.m)	22N.m 30N.m 16N.m		16N.m
Limit Switch Type	Magnetic/Spring		
Max.Pull Force	1200N		
Noise	<55dBa		
Working Temperature	-20°C ~ +55°C		
Duty Cycle	80%		

### Parts



Dimensions













### PYM-B2201



#### Features

AC/DC motor with built in control panel.

Built in manual override with 2 supplied unique override keys in case of emergency or power failure.

All metal gears make it durable and long lasting. Soft start and soft stop.

Resistance sensitivity and auto-closing delay time adjustable.

Stop/Reverse in case of obstruction during gate opening /closing.

Reliable mechanical spring limit or magnetic limit optional.

Aluminium alloy base make it available for all kinds of bad weather.

kinds of bad weather.

Back up battery and solar system are available for DC sliding.

for DC sliding.

12 months guarantee; lifelong post sales service.

#### Technical data

Model No	PYM-82201	PYM-82203	PYM-02401	PYN-01101-LL
Rated Voltage	220Va10%/110Va10%			
Electric Motor	220VAC/110VAC	220VAC/110VAC	24VDC	220VAC/110VAC
ated Motor Power	280W	350W	200W	350W
Gear Modulus	M=4			
fax Loading Weight	800KG	1200KG	50000	80045
pen/Close Speed	12m/min	12m/min	16m/min	12mimin
Driving Mode	Gear	Gear	Gear	Chain
Output Speed	50r/mins 12%			
htput Torque(K.m)	22N.m	36%.m	16N.m	35V.m
init Switch Type	Magnetic	Magnetic	Magnetic	iner limit switch
Max. Pull Force	1200N			
Noise	<3560a			
loting Temperature	-20°C = +55°C			
Duty Cycle	80%			

### Parts



















### PYM -C2201





#### Features

Oil-immersed motor

AC motor with built in control panel.

Auto stop function can be set.

Manual release key in case of power supply failure.

All metal gears make it durable and long lasting.

Soft start and soft stop.

Resistance sensitivity and auto-closing delay time adjustable.

Stop/Reverse in case of obstruction during gate opening /closing.

Reliable magnetic and spring limit optional. 12 months guarantee; lifelong post sales service.

### PYM -C2202



#### Features

AC motor with built in control panel.

Auto stop function can be set.

Manual release key in case of power supply

All metal gears make it durable and long lasting.

Soft start and soft stop.

Resistance sensitivity and auto-closing delay time adjustable.

time adjustable.

Stop/Reverse in case of obstruction during gate opening /closing.

Reliable magnetic and spring limit optional.

12 months guarantee; lifelong post sales service.

#### Technical data

Electric Motor	220VAC
Rated Voltage	220V±10%
Rated Motor Power	400W
Open/Close Speed	18m/min
Output Teeth	24T
Working Temperature	-20°C ~ +55°C
Output Torque(N.m)	22N.m
Limit Switch Type	Magnetic/Spring
Max Loading Weight	2000KG
Max.Pull Force	1100N
Noise	≤55dBa
Duty Cycle	80%

### Parts







### Technical data

Electric Motor	220VAC
Rated Voltage	220V±10%
Rated Motor Power	280W
Open/Close Speed	12m/min
Output Teeth	19T
Working Temperature	-20°C~+55°C
Output Torque(N.m)	22N.m
Limit Switch Type	Magnetic limit/Spring
Max Loading Weight	800KG
Max.Pull Force	1100N
Noise	≤55dBa
Duty Cycle	80%

### Parts



























### PYM -C2203



#### Features

AC motor with built in control panel.

Auto stop function can be set Manual release key in case of power supply

All metal gears make it durable and long lasting. Soft start and soft ston

Resistance sensitivity and auto-closing delay time adjustable.

Reliable spring limit supplied. 12 months guarantee; lifelong post sales service.

# Stop/Reverse in case of obstruction during gate opening /closing.

# **AUTOMATIC BOOM BARRIER**



Intelligent overheating protection system machinery





durable



Aluminium shellmotor. X-house APP Control

### Technical data

Electric Motor	220VAC
Rated Voltage	220V±10%
Rated Motor Power	280W
Open/Close Speed	12m/min
Output Teeth	17T
Working Temperature	-20°C ~ +55°C
Output Torque(N.m)	22N.m
Limit Switch Type	Spring limit
Max Loading Weight	800KG
Max.Pull Force	1100N
Noise	≤55dBa
Duty Cycle	80%

### Parts



### Dimensions

















#### Technical data

Rated Voltage	220V±10%/110V±10% 50HZ/60HZ
Electric Motor	220VAC
Rated Motor Power	90W
Working Speed	6s
Working Temperature	-20°C ~ +55°C
Insulation Class	В
Cabinet Dimension	340* 280*1000mm
Protection Level	IP44
Working Distance	50m
Straight Boom	6m
Fence Boom	≤4.5m
Articulated Boom	≤4.5m

#### Features

Support working with 3 types boom. (straight ,fence,folding).

The main body is constructed from strong steel, it is very quiet and steady on opening and closing. Its surface with anti rusting treatment.

Built in precise limit switch adjustment and easy adjustment balancing spring both guarantee smooth movement of barrier.

Barrier is coupled with a heavy duty metal gear box specially designed to give a smooth opening and closing operation without boom shaking, it also ensures the long lasting working life of

User-friendly built in manual override design brings a quick manual release in case of emergency or power failure.

Supplied with 2 unique keys allowed only authorized person is able to get access to in side of barrier.

12 months guarantee; lifelong post sales service.

#### Dimensions





### DZ 2301



#### Features

Digital positioning ,high precision,non -shaking easy setting.

Intelligent self checking and self -protection.

Delay automatic closing function.

2 spring inside make customer change barrier boom from 6 mete to 4 metre easily. 4 safety protection function is available by the external sensors.

User-friendly built in manual override design brings a quick manual release in case of emergency or power failure.

Supplied with 2 unique keys allowed only authorized person is able to get access to in side of barrier.

12 months guarantee; lifelong post sales service.

#### Technical data

Rated Voltage	220V+10%/110V+10% 50H7/60H7
Kated voltage	220V±10%/110V±10% 00H2/60H2
Electric Motor	220VAC
Rated Motor Power	150W
Working Speed	1.5s/3s/16s
Working Temperature	-20°C ~+50°C
Insulation Class	В
Cabinet Dimension	435* 420*1205mm
Protection Level	IP55
Working Distance	50m
Straight Boom	6m
Fence Boom	≤4.5m
Articulated Boom	≤4.6m

#### Dimensions





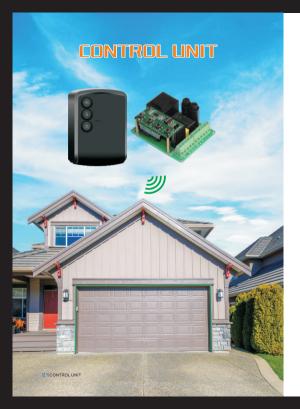








119 AUTOMATIC BOOM BARRIER



### SWING GATE CONTROL BOARD EG-22A

#### Features

Digital LED Menu brings a easy setting plug and play. Open/Close single leaf or double leaves.

Separate force setting for motor 1, motor 2 and high speed , slow speed brings the motors working accurately.

Auto-closing time can be adjusted from 1 second to 99 seconds.

Total 60S' working time to protect the motors.

Terminals available for loop detector photocell, push button , keypad, access control equipment etc.

Compatible with both electric lock and electromagnetic lock.

Soft start and soft stop.

Extra delay output for lock of pedestrian door or other external devices.

Custom rolling code makes the system more secure.

Available to connect back -up battery or solar system.

#### Technical data

Voltage DC 24V
Frequency 433.92MHZ
RF Modulation ASK modulation

Board Memory 120 rolling code transmitters

Protection Fuse 10A
Output Voltage DC 12-24V

### **SWING GATE CONTROL BOARD EG-28**

#### **Features**

Digital LED Menu brings a easy setting, plug and play.

Open/Close single leaf or double leaves.

Separate force setting for motor 1, motor 2 and high speed , slow speed brings the motors working accurately.

Auto-closing time can be adjusted.

Total 60% working time to protect the motors.

Terminals available for loop detector .photocell,push button , keypad,access control equipment etc.

Compatible with both electric lock and electromagnetic lock.

Available to set pedestrian mode.

Soft start and soft stop.

Reliable electromagnetism limit for easy adjustment.

Reliable electromagnetism limit for easy adjustment.

Custom rolling code makes the system more secure.

Available to connect back -up battery or solar system.

## Technical data

Voltage DC 24V Frequency 433.92MHZ

RF Modulation ASK modulation



Board Memory 120 rolling code transmitters

Protection Fuse 10A

Output Voltage DC 12-24V

CONTROL UNIT |22|

### AC SUIDING GATE CONTROL BOARD EG-12

#### Features

Single button cycle working (open.stop.close .stop.etc.)

Adjustable motor working time

Adjustable resistance sensitivity

Adjustable auto-closing time.

Adjustable motor output power

Terminals available for loop detector ,photocell,push button keynad access control equipment etc. Rolling code makes the system more secure, high anti-theft performance and wide compatibility



#### Technical data

Voltage AC 220V / 110V Frequency 433 92MHZ RF Modulation ASK modulation

Board Memory 30 rolling code transmitters

Protection Fuse 10A Output Voltage AC 24V

### AC SUDING GATE CONTROL BOARD EG-15

DC SLIDIND GATE CONTROL BOARD EG-32

### Features

Single button cycle working (open.stop.close .stop.etc.). Adjustable resistance sensitivity.

Adjustable auto-closing time.

Adjustable motor output power Built in button to switch on /switch off power.

Terminals available for loop detector ,photocell,push button Rolling code makes the system more secure, high anti-theft performance and wide compatibility.



#### Technical data

Voltage AC 220V / 110V Frequency 433 92MHZ RF Modulation ASK modulation

Board Memory 100 rolling code transmitters

Protection Fuse 10A Output Voltage AC 24V

### AC SLIDING GATE CONTROL BOARD EG-25

#### **Features**

Digital LED Menu brings a easy setting, plug and play.

Available to set pedestrian mode Adjustable motor working time.

Adjustable resistance sensitivity.

Adjustable auto-closing time. Adjustable motor output power.

Soft start and soft stop.

Terminals available for loop detector .photocell.push button keypad, access control equipment etc. Rolling code makes the system more secure, high anti-theft



#### Technical data

Voltage AC 220V / 110V

Frequency 433 92MHZ RF Modulation ASK modulation Board Memory 120 rolling code transmitters Protection Fuse 10A

Output Voltage AC 24v

Technical data Voltage

Features

DC 24V Frequency 433.92MHZ

Digital LED Menu brings a easy setting, plug and play

Terminals available for loop detector ,photocell,push button keypad access control equipment etc.

Rolling code makes the system more secure, high anti-theft performance and wide compatibility. Available to connect back -up battery or solar system.

Available to set pedestrian mode.

Adjustable resistance sensitivity.

Adjustable motor working time.

Adjustable auto-closing time.

Soft start and soft stop.

Adjustable motor output power

RF Modulation ASK modulation



Board Memory 120 rolling code transmitters Protection Fuse 10A

Output Voltage DC 12VV-24V

### **BOOM BARRIER CONTROL BOARD EG-18**

#### Features

Adapt the micro-processor to control the system , it is easy to operate.

Auto-closing time can be adjusted from 1 second to 3 minutes.

Working time of motor can be adjusted from 1 second to 6 seconds to ensure safety even limit switch disabled.

Terminals available for loop detector ,photocell,push button , toll system ,access control equipment etc.

Custom rolling code makes the system more secure, high anti-theft performance and wide compatibility.



#### Technical data

Voltage AC 220V/110V
Frequency 433.92MHZ
RF Modulation ASK modulation

Board Memory 50 rolling code transmitters
Protection fuse 10A

Output Voltage AC 24V

## ROLLING SHUTTER CONTROL BOARD EG-34



### Technical data

Voltage AC 220V
Frequency 433.92MHZ
RF Modulation ASK modulation



Board Memory 50 rolling code transmitters

Protection fuse 10A

Output Voltage AC 24V

RECEIVER
INDOOR UNIVERSAL RECEIVER J.J.-JS-084



### Technical data

Working voltage	12V- 24V AC/DC	Range	60-150m in open area
Frequency	433.92MHz(315MHz optional)	Memory capacity	140 remote controls
Channel	2-CH(1CH optional)	Control mode	Continuous output (bistable ) or momentary output (monostable)
Receiver module	Superregenerative (Superheterodyne optional)	Receiver sensitivity	-108dBm(max)
Decoder	Fixed code and rolling code	Output mode	Dry contact(+12V OR - 12V)

### INDOOR UNIVERSAL RECEIVER JJ-JS-18





#### Technical data

Working voltage	12V- 24V AC/DC	Memory capacity	250 remote controls
Frequency	433.92MHz(315MHz optional)	Timer function	OS/30S/2min/Optional
Channel	3-CH(1CH optional)	Control mode	Continuous output (bistable ) or momentary output (monostable)
Receiver module	Superheterodyne	Receiver sensitivity	-113dBm(max)
Decoder	Fixed code and rolling code. customized rolling code	Output mode	Dry contact(+12V OR - 12V)
Range	80-100 min open area		

125(CONTROL UNIT RECEIVE 126)

# REMOTE CONTROL SM12



Battery 23A
Weight 22.1g
Size 58\*37\*12mm
Customized Rollling Code , HCS301
Working Distance: 50M
Frequency:433.92Mhz

### SM01G



Battery 23A
Weight g
Size 58\*37\*12mm
Customize Rolling code , HCS301
Working Distance: 50M
Frequency:433.92Mhz

### **HPRC**



Channel	4 CH Rolling Code Transmitter
Frequency	433.92Mhz(Other frequency customized)
Working Voltage	9V Dry Battery
Working Distance	1000M

APPLICATION: Compatible with our Sliding gate opener Swing Gate Opener, Barrier Gate opener.

### **GATE AUTOMATION ACCESSORIES**

# FLASHING LIGHT



Color:Orange
Working Voltage:12-265V AC/DC
Weight:160g
Power:1.5W
IP:Ip54
Frequency:1Hz
Size:1887:75775mm

### JD02-FD



Color:Orange,Red, Yellow, Green Working Voltage:12-265V AC/DC Weight:200 g Power:1.5W IP:Ip54 Frequency:1Hz Size:100'140'80mm

### SAFETY PHOTOCELL HW-08



Working Voltage:12-24V (AC/DC)
Working Current:Receiver≤50mA Emitter:≤30mA
Receiver Range:≤12m
Internal Rotation System adjusted Angle:0~180°

Size:108\*35\*40mm Weight: 202 a

### HW-07



Working Voltage:12-24V (AC/DC)
Working Current:Receiver<50mAEmitter:<30mA
Receiver Range:<a href="fata">fata</a>
Internal Rotation System Adjusted Angle: 0~45°
Size:96'43.5"43.5mm

Size:96\*43.5\*43.5m Weight:190g

#### GATE AUTOMATION ACCESSORIES

### SAFETY PHOTOCELL HW\_01



Working Voltage: 12-24V (AC/DC) Receiver Range: ≤10m Internal Rotation System adjusted Angle: < 10° Size:75\*30\*50\*\*mm Weight: 120g

### LOOP DETECTOR DG\_01



Power Supply:AC220V Power Coneumption: 30W maximum Output Relay:12V/3AAC Working Temperature:-20°C~+70°C Loop Inductance Range: 50µH~800µH (Ideal 100~300uH100uH) Work Frequency: 20kHz~130kHz Sensitivity:4 levels adjustable Self-calibrating:1s~2s Dimension:79\*22.5\*90mm(L\*W\*H)

### **EXIT WAND** FW\_01



The 30M Driveway Vehicle Sensor Allows A Vehicle To Drive Past The Sensor's 4M Magnetic Field And Will Open Your Gate Automatically Allowing Guests The Ability To Exit Without A Remote

Works With Single And Dual Gates Easy DIY(Do It Yourself) Installation. Can Be Installed 1-30M Away From The Gate. Also Available In Other Lengths 12 Months Guarantee; Lifelong Post Sales Service.

### WIRELESS SAFETY EDGE



Wireless sensitive edge system Hopping frequency 440MHz 443MHz 446MHz Maximum rang:40m Receiver : Power supply 12-24V AC/DC Relay contact N.O/N.C. 1A/24VDC Transmitter: Power supply 2 x 1.5V battery Transmitter power consumption < 30 uA

#### ACCESS CONTROL KEYPAD

### WIRELESS KEVPAD TKM\_01



Compatible with most of fixed code & rolling rode Led indicator & backlight Security lockout Anti tamper alarm

Pin code acramble Ultra low Consumption 18114 standby/ Am A active /28mA working Multi user (CH1z8 pin codes) (CH2z3 pin codes) IP Rating 53

### HANDS FREE DEVICE **EZY OPEN**



Reader

WIRED KEVPAD

JP\_01

Project: Indicators

Power Supply: 12VDC+12%/1.2A

Unlock relay: 12VDC/2A Ambient temperature: work: 0℃-45℃ storage:-10°C-55°C Relative humidity: work:40%-90%RH storeme-20%-90%RH Effective Cerrls: IDtyne-EM or compatible: 1000 Built-in proximity card reader identify the frequency: IDtype:125KHz

Induction card identifying the type: IDtype:EM or compatible Card reader from: IDtype:5-15CM

Electric locking interface: relay output or output of optional

Ezy open working power: DC 12V~24V Ezy open working current: 30mA~50mA Ezy open working distance: work with Card, 5 meter Ezy open' capacity for cards: unlimited Card working power: DC 2\*3V Card quiescent Current: 9-13uA Card working current: about 8mA

Card frequency: 433.92MHZ Card recognition: 6 sets Ezy open can be identified Card working distance: work with receiver, 80meters Receiver working power: DC or AC 12V ~24V

Receiver working current: 13mA Receiver' capacity: 20sets Ezy open Receiver encoding type: ASK433.92MHZ,giant customized rolling code

Receiver Output; Dry contact The receive time interval:30 seconds

ACCESS CONTROL KEYPADI30

## MOBILE GATE ACCESS CONTROL WIFI SWITCH DEVICE









Phone Apps access control Frequency: multi-frequency Modulation Mode: ASK Key words: House Alarm by Smart Home APP Use range:smart home Type:safe home working voltage: DC 15V 1A, operating temperature : -40 ℃ -80 ℃ operating current: 150mA

APP is linked with the Internet of things hosts and intelligent devices to open a new life of intelligence.

### MORIJE GATE ACCESS CONTROL

### GSM CONTROLLER

#### Specification:

1.No call charge .The GSM gate opener rejects the call from authorized number then carrying out the turn ON/OFF action on the first ring

2.multiple applications (gate bollards , barriers, garage doors is shutters and access doors or other remote control device device).

3.Secure-using caller ID for Identification, unknown callers are ignored.

4.Can be operated from anywhere, no distance limit. 5. Add or remove users by simple SMS text command. 6. Up to 99 authorized phone numbers can be configured

7. Two digital inputs for door sensor, motion sensors or other sensors to protect your door and windows. when any one of them triggered , will send SMS alert message you immediately

8. on output with relay rating 3A/240VAC for connecting the switch of the devices you wish to

9. The relay action will return a SMS confirmation to the owner, this function is editable by user.





#### Technical parameter:

	GSM Frequency	Quad-band 850/900/1800/1900MHZ
1		900/21000MHz default
	3 G Frequency	850/1900MHZ option!
		850/2100Mhz optional
		9-24VDC/2A
		Supporting 3V SIM Card
	Temperature range	-20-+60°C
		3.7V/900mAH
1	Exterior dimension	130mm*74mm*27mm
1	Net Weight	260n

#### Technical parameter:

	Quad-band 850/900/1800/1900MHZ
Digital output	NC/NO dry contact.3a/240VAC
DC Power Supply	9-24VDC/2A
Power consumption	12V input Max 50mA / Averafe 25mA
SIM Card	Supporting 3V SIM Card
Temperature range	
Humidity range	Relative humidity 90%
Back battery	3.7V/900mAH
Exterior dimension	W102mm*D76mm*27mm
Net Weight	180g

### GATELOCK

### **ELECTRIC LOCK**



Working voltage: 12-24V (AC/DC) Voltage: DC 12V=24V

Working temperature: -10 to 55 Celsius degree Humidity: 0 to 95% Working mode: power-off to lock

### **MAGNETIC LOCK**



Working voltage: 12-24V (AC/DC) Voltage: DC 12V

Current: 380-430mA Working temperature: -10 to 55 Celsius degree Humidity: 0 to 95%

Working mode: power-on to lock

### NYLON/METAL GEAR RACK OPTIONAL

### CT-01 NYLON GEAR RACK



Special use for sliding gate opener

Circ

NO.	MOOD	LUGS	Hmm	L	WEIGHT(g)
CT03A	M4	2	26	340	299
CT03B	M4	- 4	26	1010	856
CT03C	M4	- 6	27	1020	1338

### SOLAR SYSTEM

### SL-01



133 GATE ACCESSORIES



Control the solar panel always stays in the maximum power to fully charge the battery quickly. Energy-saving.

Model No	SYC-20L-A
Voltage	12V/24V(Auto)
Charging current	Max.20A

### BACK UP BATTERY

### BB-01



Battery Capacity	12V 5AH
	12V 7AH
	12V 9AH

### CT-02 STEEL GEAR BACK



Special use for sliding gate opener

#### Ciro

- 8\*30\*1005mm weight: 1.8 Kg
- 10\*30\*1005mm weight: 2.1 Kg
- · 12\*30\*1005mm weight: 2.5Kg
- · 22\*30\*1005mm weight: 4.8 Kg

### SLIDING GATE HARDWARE KIT



# SLIDING GATE WHEEL WITH INTERIOR BRACKET (SINGLE BEARING, U GROOVE)



### **GUIDE BRACKET WITH NYLON ROLLER**



### **GATE STOPPER WITH BASE PLATE (LARGE RUBBER)**



### **END STOP (WITHOUT TOP PART)**



### **SLIDING GATE TRACK (U GROOVE)**



### PLASTIC BLOCK



