

TOPENS®



YOUR SMART
GATE OPENER SYSTEM

EN C030602
VER 24a

ABOUT US



//// Who We Are

Founded in 1998, TOPENS is one of the renowned and trusted brands in the gate automation industry. We are specialized in designing and producing swing gate openers, sliding gate openers, garage door openers, and their accessories.

//// Our Goal

In the philosophy of "customer first", we will devote ourselves to making automatic gate operators smarter, safer and easier to use, providing a highly satisfying shopping experience for our valued customers.

TOPENS®

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TOPENS

WHY US ?



Over 25 years' experience specialized in gate automation industry

A diverse range of high-quality gate openers & accessories with long-lasting performance



12-month warranty and lifetime technical support, ensuring your satisfaction and peace of mind

24/7 exclusive customer support, providing professional, customized and timely solutions



Wide Applications



Designed for all types of gates and suitable for multiple applications

Powerful Motor



Strong motor facilitates a smooth and reliable running of the gate

Solar Power Supported (Some Models)



Perfect for locations without access to electrical outlets

Smartphone Control



Control the gate opener with your cellphone anytime and anywhere

Easy Installation



Detailed user manual and DIY installation video for your reference

Working Quietly



Seamless operation with minimal noise, ensuring quiet performance

Intelligent Design



Compatible with a wide range of accessories, flexible and convenient

Multiple Protection



Multi-security features, keeping your family and vehicle safe

Dual Swing Gate Opener

Uninterrupted Power Supply Energy-saving Series (24VDC Motor)

With the included UPS01 (PLUS) Uninterrupted Power Supply, this series gate opener can be powered by 100-240VAC electricity or 24V battery (NOT Incl.) directly.



1

Use AC Electricity Only

2

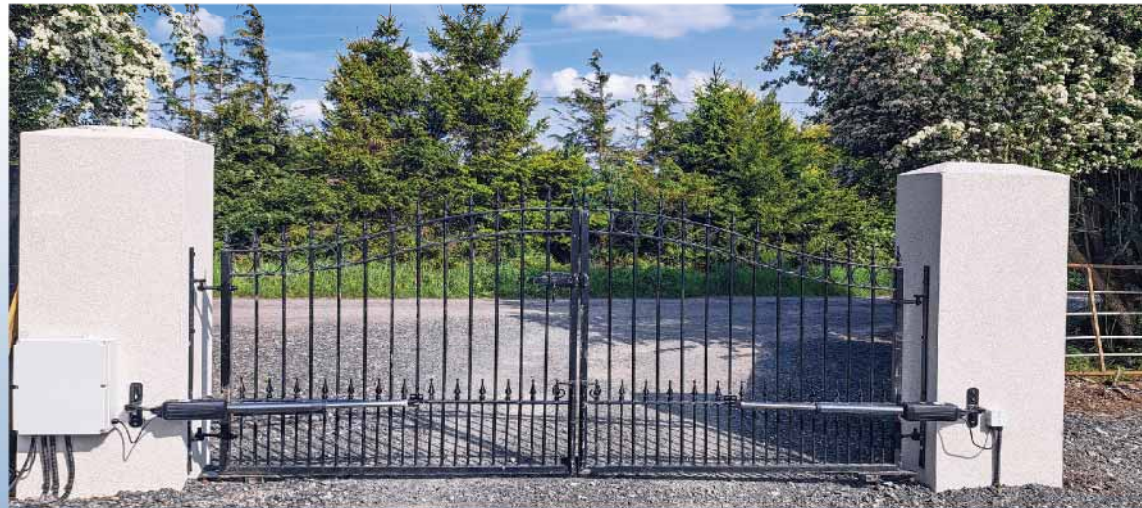
By AC Electricity and Back-up Batteries

3

By Solar Panels and Batteries

4

By AC Electricity, Solar Panels and Back-up Batteries



JY9132

AT12132S

AT6132S

A8132

A5132

Performance	Super Heavy Duty	Heavy Duty	Medium Duty	Heavy Duty	Medium Duty
Gate Capabilities of Each Arm	20ft. or 1300lbs. (6m or 600kg)	18ft. or 880lbs. (5.5m or 400kg)	18ft. or 660lbs. (5.5m or 300kg)	18ft. or 880lbs. (5.5m or 400kg)	16ft. or 550lbs. (5m or 250kg)
Motor Power	100W	80W	50W	80W	50W
Solar Kit	Not Incl.	2 x 10W Solar Panels Incl.	2 x 10W Solar Panels Incl.	Not Incl.	Not Incl.



Dual Swing Gate Opener



AC-DC Power Supply Energy-saving Series (24VDC Motor)

Powered by 100-240VAC electricity directly with the included DPS180-U Power Supply. Kindly note that the DPS180-U can NOT connect with the battery or solar panel.

PW802

PW502

PW302

Hot Sale

ERM12
External Receiver



Conventional Energy-saving Series (24VDC Motor)

Powered by the 24V battery (Required but NOT Incl.) with the included charging adapter.

AD8

AD5

Conventional Energy-saving Series (24VDC Motor)

Powered by the 24V battery (Required but NOT Incl.) with the included charging adapter or solar panels or both of them.

AD8S

AD5S

	PW802	PW502	PW302	AD8	AD5	AD8S	AD5S
Performance	Heavy Duty	Medium Duty	Light Duty	Heavy Duty	Medium Duty	Heavy Duty	Medium Duty
Gate Capabilities of Each Arm	18ft. or 880lbs. (5.5m or 400kg)	16ft. or 550lbs. (5m or 250kg)	12ft. or 300lbs. (3.6m or 140kg)	18ft. or 880lbs. (5.5m or 400kg)	16ft. or 550lbs. (5m or 250kg)	18ft. or 880lbs. (5.5m or 400kg)	16ft. or 550lbs. (5m or 250kg)
Motor Power	80W	50W	30W	80W	50W	80W	50W
Solar Kit	Not Incl.	Not Incl.	Not Incl.	Not Incl.	Not Incl.	2 x 10W Solar Panels & Solar Charge Controller Incl.	2 x 10W Solar Panels & Solar Charge Controller Incl.



Dual Swing Gate Opener

Standard Series (24VDC Motor)

Built-in transformer, this series gate opener is powered by AC electricity directly. Add the additional battery and solar panel (Neither Incl.) for BACK-UP power source.



1



Use AC Electricity Only

2



By AC Electricity and Back-up Batteries

3



By AC Electricity, Solar Panels and Back-up Batteries



AT1202 Gate Opener

Motor Power: 80W
Performance: Heavy Duty
Gate Capabilities of Each Arm: 18ft. or 880lbs. (5.5m or 400kg)



AT602 Gate Opener

Motor Power: 50W
Performance: Medium Duty
Gate Capabilities of Each Arm: 18ft. or 660lbs. (5.5m or 300kg)



KD902 Gate Opener

Motor Power: 80W
Performance: Heavy Duty
Gate Capabilities of Each Arm: 18ft. or 880lbs. (5.5m or 400kg)



KD702 Gate Opener

Motor Power: 30W
Performance: Light Duty
Gate Capabilities of Each Arm: 12ft. or 300lbs. (3.6m or 140kg)

Single Swing Gate Opener

Uninterrupted Power Supply Energy-saving Series (24VDC Motor)

With the included UPS01 Uninterrupted Power Supply, this series gate opener can be powered by 100-240VAC electricity or 24V battery (NOT Incl.) directly.



AT12131S

AT12131

AT6131S

AT6131

A8131

A5131

1



Use AC Electricity Only

2



By AC Electricity and Back-up Batteries

3



By Solar Panels and Batteries

4



By AC Electricity, Solar Panels and Back-up Batteries

Performance	Heavy Duty	Heavy Duty	Medium Duty	Medium Duty	Heavy Duty	Medium Duty
Gate Capabilities	18ft. or 880lbs. (5.5m or 400kg)	18ft. or 880lbs. (5.5m or 400kg)	18ft. or 660lbs. (5.5m or 300kg)	18ft. or 660lbs. (5.5m or 300kg)	18ft. or 880lbs. (5.5m or 400kg)	16ft. or 550lbs. (5m or 250kg)
Motor Power	80W	80W	50W	50W	80W	50W
Solar Kit	2 x 10W Solar Panels Incl.	Not Incl.	2 x 10W Solar Panels Incl.	Not Incl.	Not Incl.	Not Incl.



Single Swing Gate Opener

Conventional Energy-saving Series (24VDC Motor)

This series gate opener is powered by 24V battery (Required but NOT Incl.). The included adapter or solar panel is ONLY used to charge battery.



Required but NOT Incl.

1



By AC Electricity and Batteries

2



By Solar Panels and Batteries

3



By AC Electricity, Solar Panels and Batteries



Performance	Heavy Duty	Heavy Duty	Medium Duty	Medium Duty	Light Duty	Light Duty
Gate Capabilities	18ft. or 880lbs. (5.5m or 400kg)	18ft. or 880lbs. (5.5m or 400kg)	16ft. or 550lbs. (5m or 250kg)	16ft. or 550lbs. (5m or 250kg)	12ft. or 300lbs. (3.6m or 140kg)	12ft. or 300lbs. (3.6m or 140kg)
Motor Power	80W	80W	50W	50W	30W	30W
Solar Kit	2 x 10W Solar Panels & Solar Charge Controller Incl.	Not Incl.	2 x 10W Solar Panels & Solar Charge Controller Incl.	Not Incl.	2 x 10W Solar Panels & Solar Charge Controller Incl.	Not Incl.

Sliding Gate Opener (Rack Drive Series)

DKR500ST



Motor Power: 1/4 HP (180W)
Max. Gate Weight: 1300lbs. (600kg)
Solar Kit: 3 x 10W Solar Panels Included
Applicable Gear Rack: Nylon Rack ONLY

DKR1000S



Motor Power: 1/2 HP (350W)
Max. Gate Weight: 1800lbs. (800kg)
Solar Kit: 3 x 10W Solar Panels Included
Applicable Gear Rack: Both Steel Rack & Nylon Rack (NOT Incl.)

DKR1100ST



Motor Power: 3/5 HP (450W)
Max. Gate Weight: 2600lbs. (1200kg)
Solar Kit: 3 x 10W Solar Panels Included
Applicable Gear Rack: Both Steel Rack & Nylon Rack

Hot Sale

safer



TRF3

Warning Light

24VDC Motor

This series gate opener can be powered by AC electricity or by battery (NOT Incl.)

AC Motor

This series gate opener is ONLY powered by AC electricity.

RK500T



Motor Power: 2/5 HP (300W)
Max. Gate Weight: 1300lbs. (600kg)
Applicable Gear Rack: Nylon Rack ONLY

RK700T



Motor Power: 2/5 HP (300W)
Max. Gate Weight: 1600lbs. (700kg)
Applicable Gear Rack: Nylon Rack ONLY

RK990T



Motor Power: 1/2 HP (370W)
Max. Gate Weight: 2200lbs. (1000kg)
Applicable Gear Rack: Both Steel Rack & Nylon Rack

RK1100T



Motor Power: 3/5 HP (450W)
Max. Gate Weight: 2800lbs. (1300kg)
Applicable Gear Rack: Both Steel Rack & Nylon Rack

RK1200T



Motor Power: 3/4 HP (550W)
Max. Gate Weight: 3400lbs. (1500kg)
Applicable Gear Rack: Both Steel Rack & Nylon Rack

RK2600T



Motor Power: 1-1/4 HP (1000W)
Max. Gate Weight: 5700 lbs. (2600kg)
Applicable Gear Rack: Steel Rack ONLY



Sliding Gate Opener (Chain Drive Series)

DKC500S



Motor Power: 1/4 HP (180W)
Max. Gate Weight: 1300lbs. (600kg)
Solar Kit: 3 x 10W Solar Panels Included

DKC1100S



Motor Power: 3/5 HP (450W)
Max. Gate Weight: 2600lbs. (1200kg)
Solar Kit: 3 x 10W Solar Panels Included

DKC2000S



Motor Power: 3/4 HP (550W)
Max. Gate Weight: 4400lbs. (2000kg)
Solar Kit: 4 x 10W Solar Panels Included

Hot Sale Convenient And Swift

TEW3

24VDC Motor

This series gate opener can be powered by AC electricity or by battery (NOT Incl.).

AC Motor

This series gate opener is ONLY powered by AC electricity.

FAST
CF800



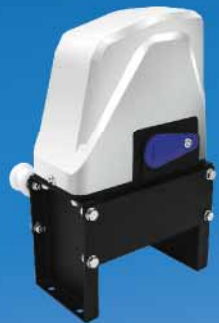
Motor Power: 3/5 HP (450W)
Max. Gate Weight: 1800lbs. (800kg)
Gate Moving Speed:
16 in/s (40 cm/s) for 120V Motor
14 in/s (35 cm/s) for 230V Motor

CK700



Motor Power: 2/5 HP (300W)
Max. Gate Weight: 1600lbs. (700kg)

CK1100



Motor Power: 3/5 HP (450W)
Max. Gate Weight: 2800lbs. (1300kg)

CK1200



Motor Power: 3/4 HP (550W)
Max. Gate Weight: 3400lbs. (1500kg)

CK2500



Motor Power: 1-1/4 HP (1000W)
Max. Gate Weight: 5700lbs. (2600kg)

CK2600



Motor Power: 1-1/4 HP (1000W)
Max. Gate Weight: 5700lbs. (2600kg)

You can use AC power, or solar panel, or both at the same time to charge the battery.

The 20 feet roller chain is contained in each package.





BK800

Motor Power: 1/2 HP (350W)
Max. Gate Weight: 1800lbs. (800kg)

A newly developed belt drive sliding gate opener, especially tailored for communities and special buildings that prioritize a quiet and noise-free environment. Compared to the conventional chain drive gate opener system, the reliable belt system provides seamless gate operation with minimal noise and vibration. The steel-reinforced anti-rust belt is engineered for prolonged use, eliminating the need for frequent adjustments or lubrication. Rest assured that a free replacement is covered once the drive belt wears out within 3 years.



LC1100

Motor Power: 3/4 HP (550W)
Max. Gate Weight: 2800lbs. (1300kg)
Overall Dimension: 14.7 x 15.9 x 24" (374 x 403 x 610 mm)



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TOPENS
GARAGE DOOR OPENER

Garage Door Opener

CZ120

Smart Door Opener

Pulling Force: 800N (Equals to 2 HPs)

Max. Door Height: 7.5 feet (2.3m)

The strong motor brings smooth and dependable operation. Smartphone remote control provides increased convenience, making the garage door wholly in your hands.



TOPENS
GARAGE DOOR OPENER

20



CASAR800

User-friendly Door Opener

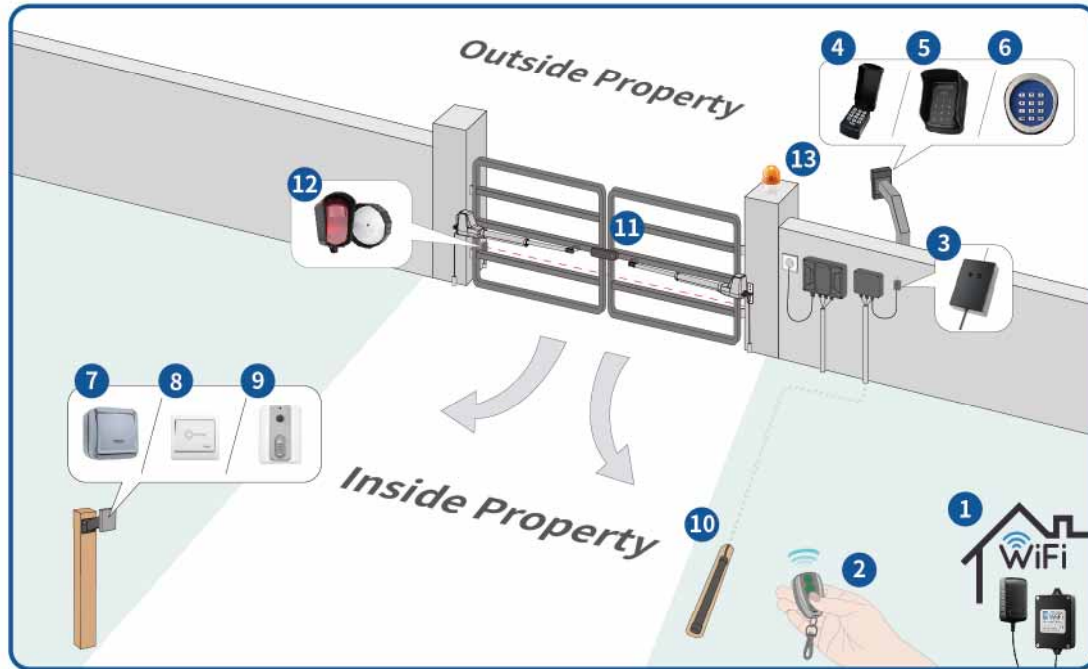
Pulling Force: 800N (Equals to 2 HPs)

Max. Door Height: 7.5 feet (2.3m)



Strong heavy-duty 24VDC motor lifts your garage door with superior performance. This powerful & reliable motor provides quieter and safer operations. Steel-reinforced rail systems allow for long-lasting service life.





Original Gate Opener Accessories





Available at TOPENS Store

- 




TC196 WiFi Remote Control:
control the gate opener with your cellphone anytime and anywhere

- 




M12 Remote Control:
up to 8 remotes can be programmed to the gate opener directly

- 




ERM12 External Receiver:
allows up to 250 remotes to be programmed with the gate opener

- 




TC188 Universal Keypad:
open the gate with a user defined password, use this keypad wirelessly, or wire it to the gate opener according to your needs

- 


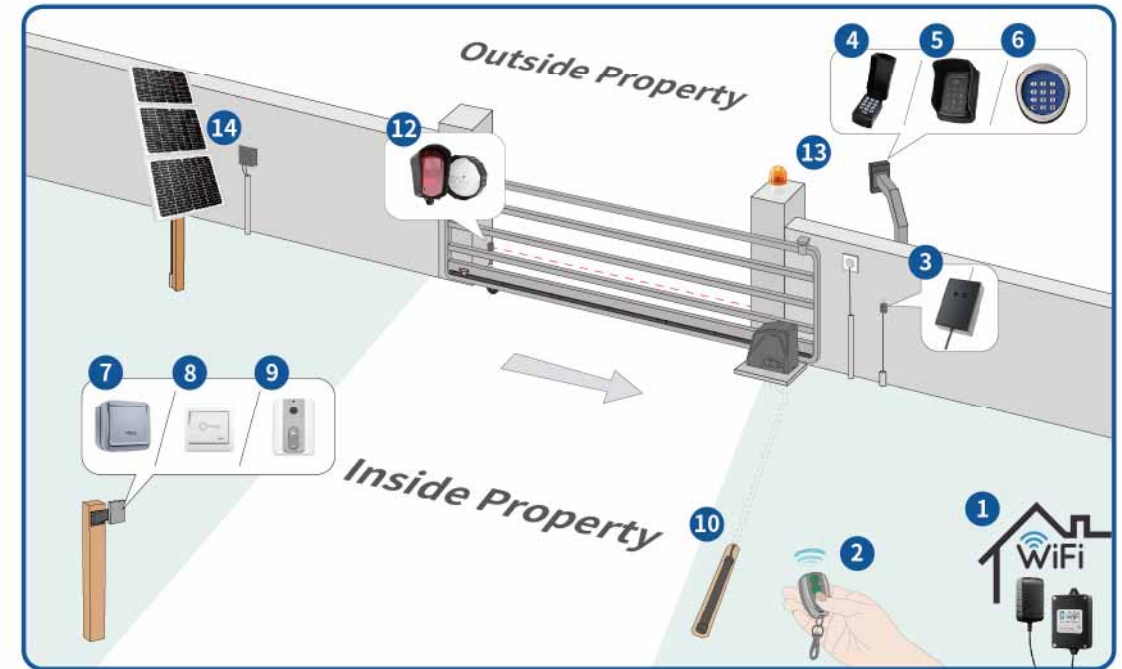
TC175P Wired Keypad:
open the gate with a user defined password / ID card

- 




TKP3 Wireless Keypad:
open the gate with a user defined password

- 




TC148 Waterproof Wall Push Button:
open and close the gate simply by pressing the wired button, fully waterproof





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- 




TC147 Wall Push Button:
open and close the gate simply by pressing the wired button, not waterproof

- 




TC173 Wireless Push Button:
open and close the gate simply by pressing the wireless button

- 




TEW3 Vehicle Sensor Exit Wand:
opens the gate automatically when senses an approaching car

- 




ET24 Electric Gate Lock:
locks and unlocks the gate automatically

- 


TRF3 Reflection Photocell Sensor:
prevents the gate from closing when obstructed, adds security with simple wire connection

- 


JD24VY/JD110VY/JD230VY Warning Light:
flashing when the gate is moving, improving your gate safety

- 


TSP30W 30W Solar Panel Charging Kit:
converts your gate opener to solar, including 3 x 10W solar panels and a solar charge controller

Available at TOPENS Store

<p>TC196 WiFi Remote Control</p>	<p>M12 Remote Control Transmitter</p>	<p>ERM12 External Receiver</p>	<p>TC188 Universal Keypad</p>	<p>TC175P Wired Keypad</p>
<p>TKP3 Wireless Keypad</p>	<p>TC148 Waterproof Wall Push Button</p>	<p>TC147 Wall Push Button</p>	<p>TC173 Wireless Push Button</p>	<p>HLR01 Homelink Remote Control Kit</p>
<p>TEW3 Vehicle Sensor Exit Wand</p>	<p>ET24 Electric Gate Lock</p>	<p>TRF3 Reflection Photocell Sensor</p>	<p>TC102 Photo Eye Beam Sensor</p>	<p>24V / 110V / 230V Warning Light</p>
<p>TCS3 Solar Charge Controller</p>	<p>TSQ20W 24V 20W Solar Panel Kit</p>	<p>TSP30W 24V 30W Solar Panel Charging Kit</p>	<p>TS24-U Adapter</p>	<p>DPS180-U AC-DC Power Supply</p>
<p>UPS01 Uninterrupted Power Supply</p>	<p>25FT Extension 5 Conductor Cable</p>	<p>RNH2 Heavy Duty Nylon Gear Rack</p>	<p>RNH4 Heavy Duty Nylon Gear Rack</p>	<p>SR02 Heavy Duty Steel Gear Rack</p>
<p>LT08B 20 Feet Roller Chain</p>				

Replacement Parts

<p>Arm (Actuator)</p>	<p>PCB Control Board</p>	<p>PYCGZT Limit Switch Magnet</p>	<p>Limit Switch</p>	<p>MK01 Mounting Hardware Kit</p>
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Register Your Warranty, Get A PDF User Manual

Warranty can only be honored with proof of purchase.

- Full Name
- Product Model
- Order Number
- Date & Site Purchased
- Phone #
- Shipping Address



Simply send the above info to our service email support@topens.com DONE! The warranty is favorably registered. We will reply with the user manual. Extended warranty is also offered for your choice.

TOPENS COMMUNITY

SHARE PHOTOS AND VIDEOS

FREE

GIFT PROGRAM

Youtube Channel
Watch the Installation Videos



Build My TOPENS
Share Your Home DIY Ideas and Stories



Have any questions or issues?

WE ALWAYS STAND BEHIND OUR PRODUCTS. Please go to our official website www.topens.com, select your product model, and watch the corresponding installation video.

Still can't find solution? TOPENS products are backed by 12-Month Warranty and Lifetime E-mail technical support.

Considering that our products are professionally designed and sold worldwide, according to the customers' feedback, E-mail is the best way to communicate.

Please contact us through service email support@topens.com, be sure to provide your Product Model, Date & Site Purchased, Order #, and your contact information. A brief description of the problem with some pictures and videos is helpful.

Our customer support specialists will reply you and offer the most professional help within 24 hours.



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