

Ideas for Simple & Smart life



AUTOMATION
FOR SWING GATES
SLIDING GATES
AND GARAGE DOORS

Way of Life

Ideas for Simple & Smart life

With continuous devotion in home automation field, TMT Automation Inc. always meets customer's needs with innovative, safe, and reliable design. Customer satisfaction plays an important role to drive us forward. The modern production facility and technical laboratory are the origin of quality and smart ideas. The passion of curiosity leads us to the cutting edge of technology. TMT continues to provide simple and smart ideas for life.

SWING GATE OPENER

04 TERRIER 150
04 TERRIER 200
05 MASTIFF 300
05 MASTIFF 400
06 PAPILLON 250
06 PAPILLON 250H

SLIDING GATE OPENER

07 BOXER 300
07 BOXER 400
07 BOXER 500
07 BOXER 800

GARAGE DOOR

08 Cobble 60
08 Cobble 80
08 Cobble 100
08 Cobble 120

CONTROL BOX & ACCESSORIES

09 CB Series
09 TM3
10 H2
10 FL2



Simple & Smart Automation-Making better changes

Based on the demand of global clients, TMT team creates the innovative ideas to make better designs. We listen to their responses from every end user, we upgrade from respect of every responses. Over 26 sales countries, TMT-automation pursues an idea all the way to the top, present the simple and smart automation concept on the gate application.

Economical Choice With Durability

Thanks for the durable Nylon+GF materials and corrosion-free surface treatment technology. It provides high weather resistance and extreme reliability in our daily operation with super economical cost.

Easy & Save Manual Operation

With key release lock, Terrier swing operator provides the easy and save way to operate manually during power failure.

Light & Quick Installation

Imagine that you can easily hold this operator to complete the bracket installation and fix it on the light-medium gate. DIY is no longer a dream. You won't have to bear the long UV-ray exposure with quick job.



TERRIER 150

Up to 150kg

2m per leaf

CB17/CB20

- Operator 24VDC
(gear motor only)



TERRIER 200

Up to 200kg

2.5m per leaf

CB17/CB20

- Operator 24VDC
(gear motor only)



Stylish Design

Bright color pattern not only brings the slim concept of actuators, but also trims the shape of the strongest model for heavy gate. Matching the stylish gate of your house, Mastiff series is more than an opening device. It has its own style and personality.

Current Detective

Having the help of Current Detective, anyone can find whether the gate is under good condition before installation. Digital display shows readable data for taking actions when we conduct the system learn procedure.

Effortless Manual Release

Smart design of knob gives the most effortless way to release the gate. Simply rotates, easily operates, and casually walks in.

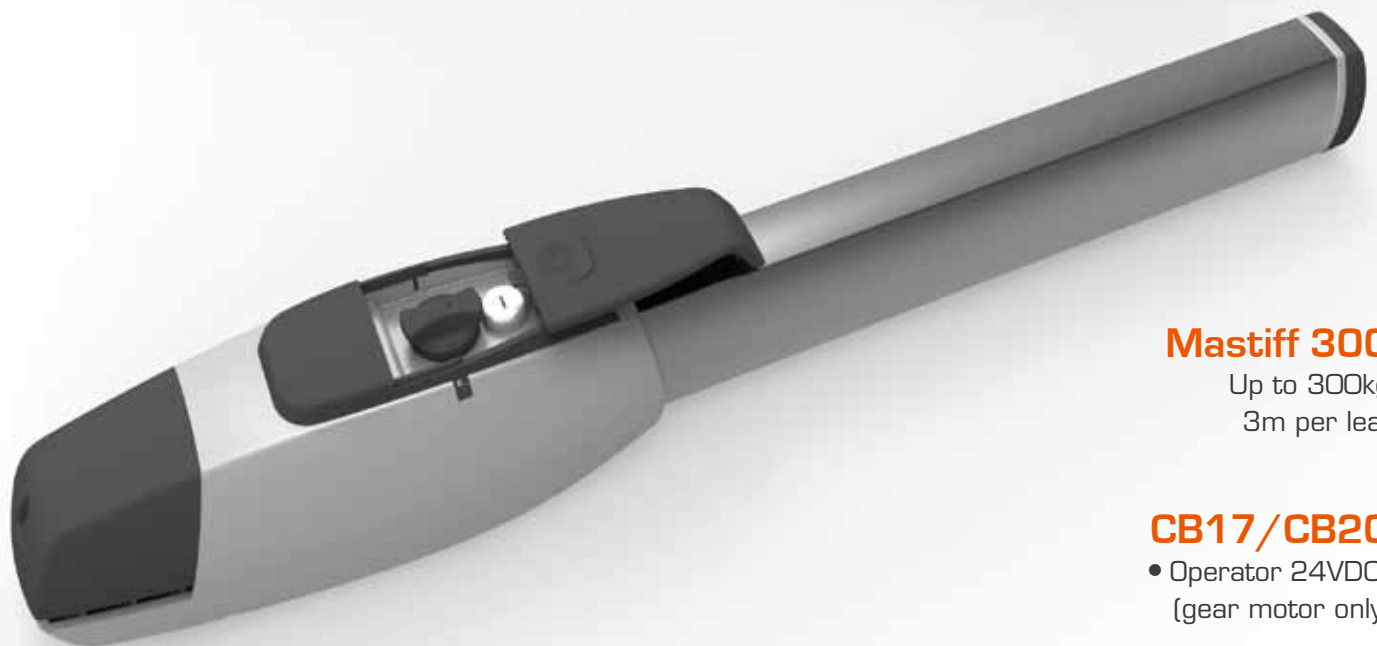


Mastiff 400

Up to 350kg
3.5m per leaf

CB17/CB20

- Operator 24VDC
(gear motor only)



Mastiff 300

Up to 300kg
3m per leaf

CB17/CB20

- Operator 24VDC
(gear motor only)

Fast setup by Limit Switch

By adjusting limit switch, installation becomes relaxed and eased. Opened and closed position of gate can be decided quickly after the system learning procedure.

Weather Proof

With electroplated steel arms and IP44 structure, Papillon series give the 100% weather proof in any conditions, sustaining in various countries. Working temperature from -20°C to 50°C .



PAPILLON 250

Up to 250kg
2.5M

PAPILLON 250H

Up to 250kg
2.5M



Current Detective & LED Display

Having the help of Current Detective, anyone can find whether the gate is under good condition before installation. Digital display shows readable data for taking actions when we conduct the system learn procedure.

Alloy Motor Base

Aluminum alloy base is a sturdy material passing 40,000 life-cycle test with 500kg/800kg full loading. Outdoor lab is the perfect place to give the approval of this quality.



BOXER 300/400/500

Up to 300/400/500kg
4M/5M/6M

BOXER 800

Up to 800kg
8M



Cobble Series

GARAGE DOOR | 

Qic system learn

System setting is now easier with Qic learn process of Cobble series. Simply press 2-button to start the procedure, Cobble will complete it by itself.

Extension of safety

External connection of photocell and warning light is available.

KIT

24V

Backup
Battery

Green
Box

COBBLE 60/80/100/120

600N / 800N / 1000N / 1200N

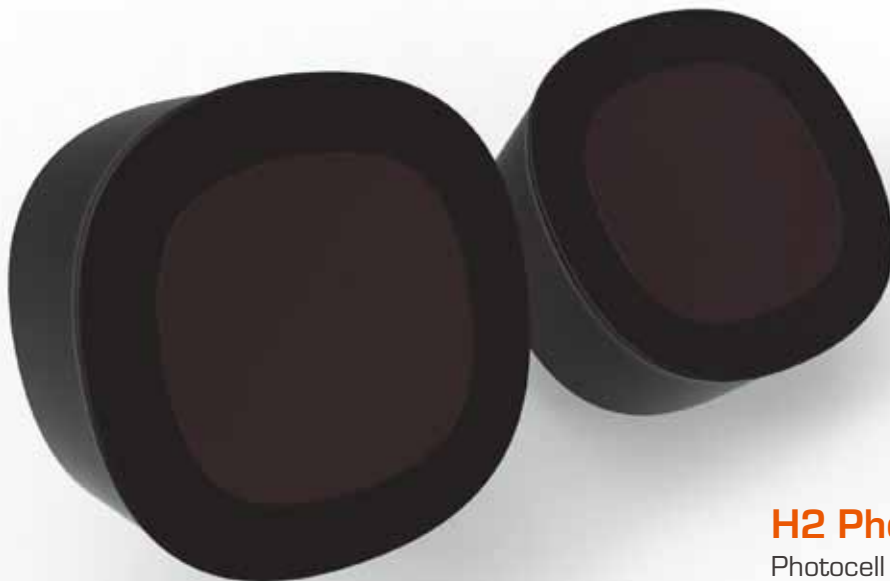
8-10m² / 10-12m² / 12-14m² / 14-16m²



CB Series Control System

Smart control with intelligent functions

- Power input 110Vac / 230Vac are available for optional
- Two back-up batteries support for power failure
- Build-in radio receiver for matching transmitters
- Over-current design for European safety regulation
- Elegant design and easy step installation



H2 Photocell

Photocell of receiver/transmitter

- Safety device for up to 15m application
- Power input of AC/DC 12 ~ 24V
- Waterproof resistance design for outdoor environment



FL2 Flashing Light

Flashing Light powered with 24Vdc

- Unique inner-shape design for maximum light efficiency
- Halogen bulb usage provide excellent illumination
- Vertical and Horizontal install are available



TM3 Transmitter

4-Channel Remote

- Four-channel transmitter with programmed features
- Up to 50m transmitting distance
- With rolling code of 433MHz

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Rev.01 (03/2015)

