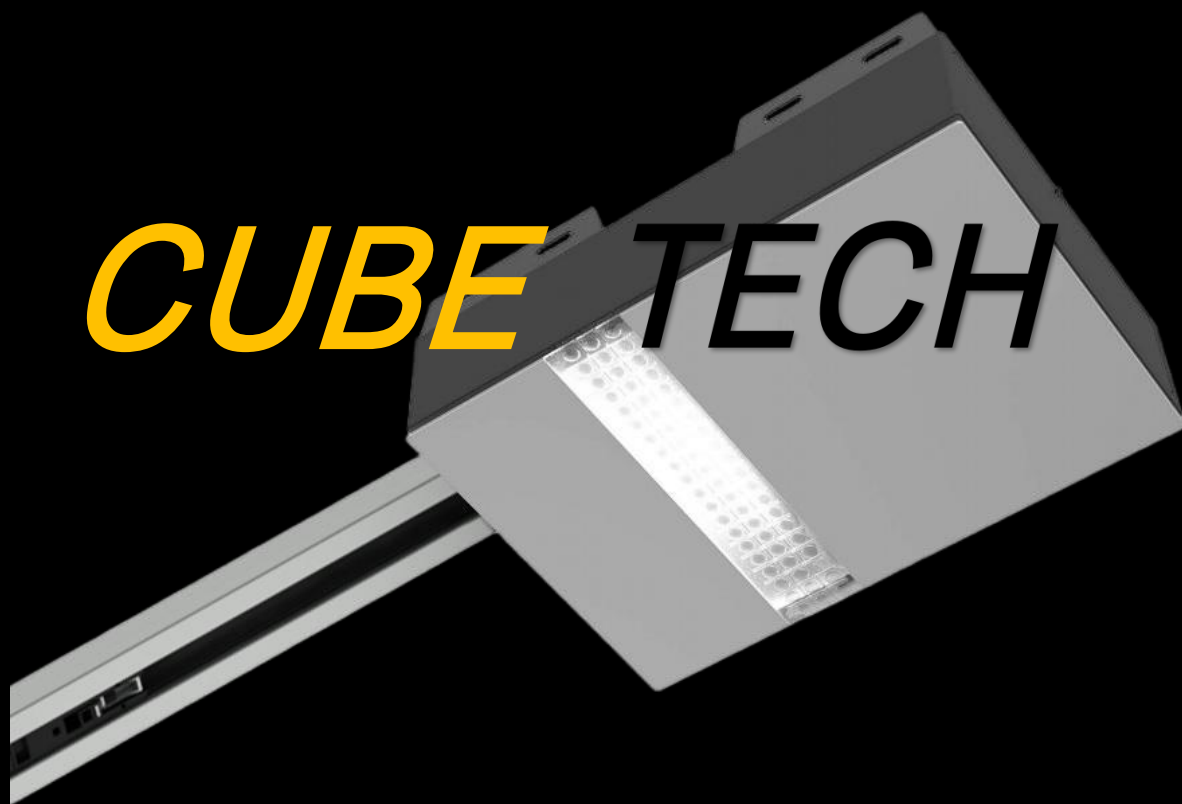




Born For Simple & Simpler



01 **About Us**

02 **Products**

03 **Certificates**



01

About Us

Born For Simple & Simpler



Born For Simple & Simpler

Our Experience:

15 years experience on designing, developing and manufacturing on both residential and industrial sectional door.

We focus on the innovation and high-technology research to bring new fresh products and services for our partners around the world. Consistent efforts on simple using experience, simple setup, and simple maintenance to improve the garage and industrial door performance.

Our Technology :

- *Mechanical transmission structure design support the customization structure for plastic parts, metal parts and tooling system.
- *Newest programming technology to allow any customization software design for various logic programs.
- *Radio and anti-interference technology bring the multi-frequency on receiver and transmitter design.
- *Gear drive or belt drive technology, brings higher efficiency on balance between power energy and running speed.
- *SSS system, the simplest control system to learn and use.

Our Manufacturing Ability:

ISO9001 quality control certified for management,
CE certification approval.

Annual capacity for over 200,000 garage door openers, and 50,000 industrial door openers.



02

Products

Born For Simple & Simpler



Garage Door Opener



Rail installation



Side installation

Garage Door Opener

Lighting:



Optical Grooves

Lens

Fast Button:

- Open ForceClose
- ForceOpen
- Obstruction Sensitivity
- Close Obstruction Sensitivity

- PE Setting
- Auto Close Setting
- Open Soft Start Setting
- Close Soft Stop Setting

Terminal port

Normal Button:

- Open Close
- Set Code



WiFI module port
"ZIMI" Port

LCD Screen

Low power button

Garage Door Opener

SPECIFICATION

Input votage	220-240V,50-60 Hz/110-127V,50-60Hz
Max.pull force	700N / 1100N / 1500N
Max.door area	7m ² / 12m ² / 18m ²
Max.opening speed	160mm/s
Bottom base material	Metal
Installation style	Horizontal / Vertical
Drive mechanism	Chain/Belt
Lighting	L.E.D
Limit setting	Electronic
Transformer	Overload protection
Safety outside fuse	Including
Smart Wifi technology	Optional
Wireless sensor technology	Optional
Radio technology	Rolling code
Frequency	433Mhz/868Mhz
Memory registers	50 codes
Transmitter	4 channels
Sectional doors	Yes
Tilt doors	Yes
Max door weight	80 kg / 120 kg / 160 kg
Max door height	2400-5000mm
Min headroom	30 mm

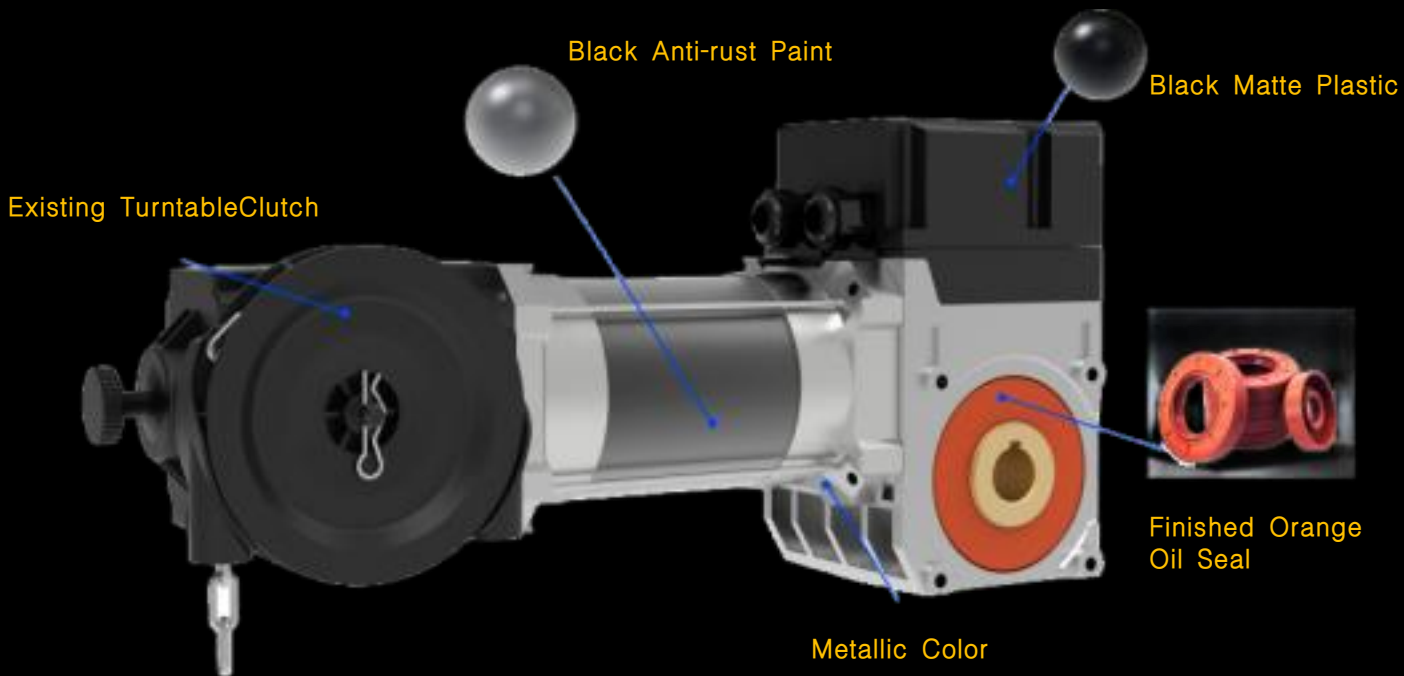
Industrial Door Opener



Dark Black

Metallic color

Orange



Black Anti-rust Paint

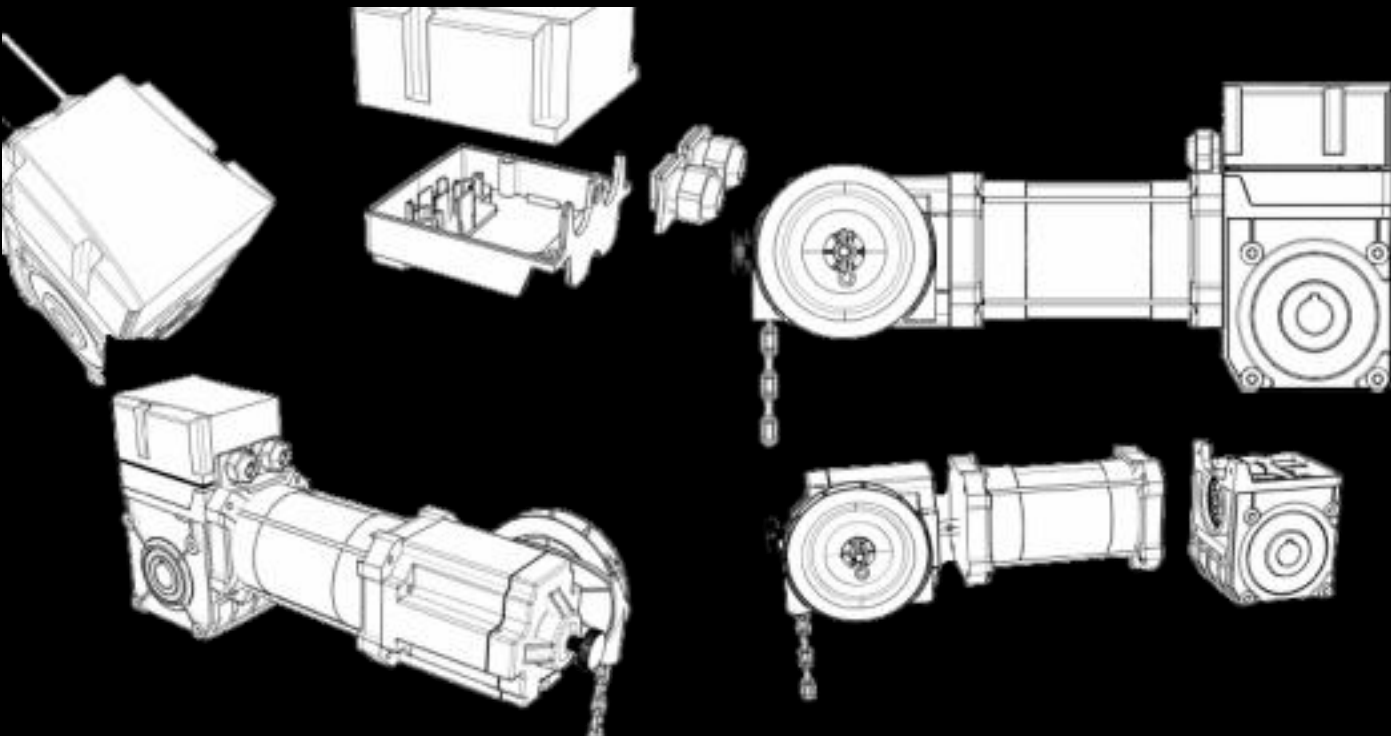
Black Matte Plastic

Existing TurntableClutch

Metallic Color

Finished Orange
Oil Seal

Industrial Door Opener



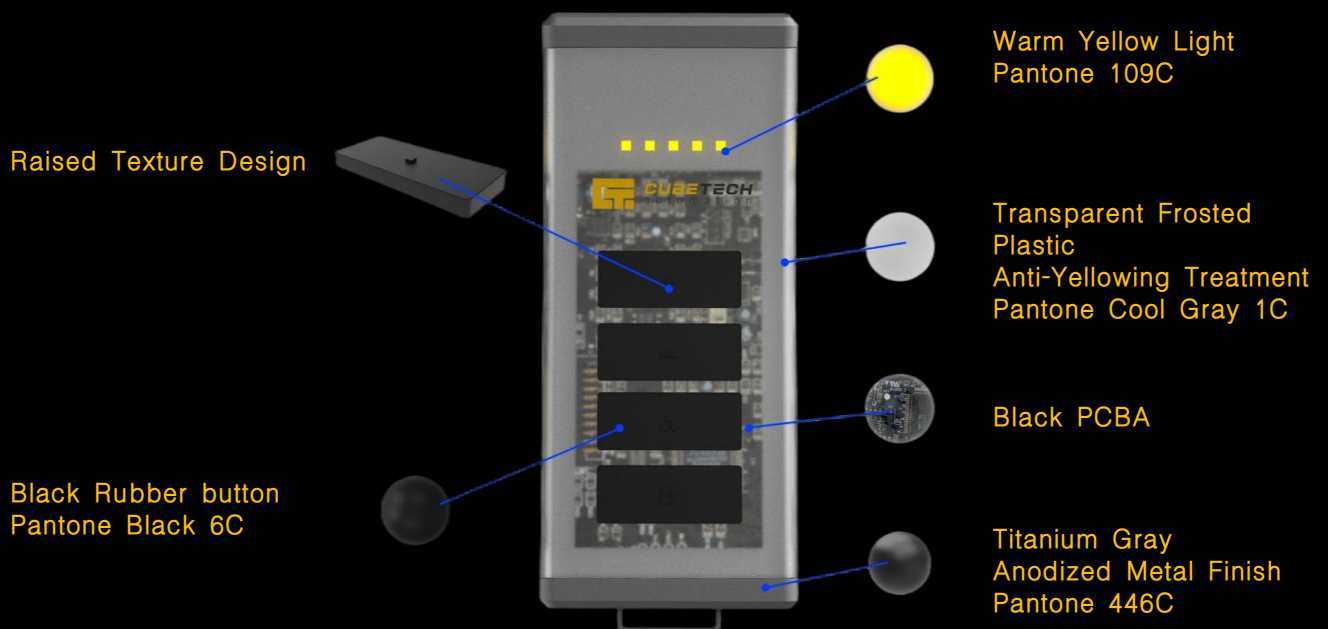
Industrial Door Opener

SPECIFICATION

AC60/100/150

Maximum output torque	70Nm/110Nm/160Nm
Rated output torque	60Nm/100Nm/150Nm
Input voltage	110V/220V(1+10%) or 380V-420V
Control system	24V DC
Motor power	0.5KW/0.65KW/0.9KW
Static holding torque	400Nm
Max. output speed	24rpm
Limit switch range	15turns
Sleeve shaft diameter(standard)	φ25.4mm/φ31.75 mm
Thermal protection temperature	105°C
Current	3.1A
Max. cycles per hour	20
Class of protection	IP54
Temperature range	- 20°C ~ + 60°C

REMOTE CONTROL



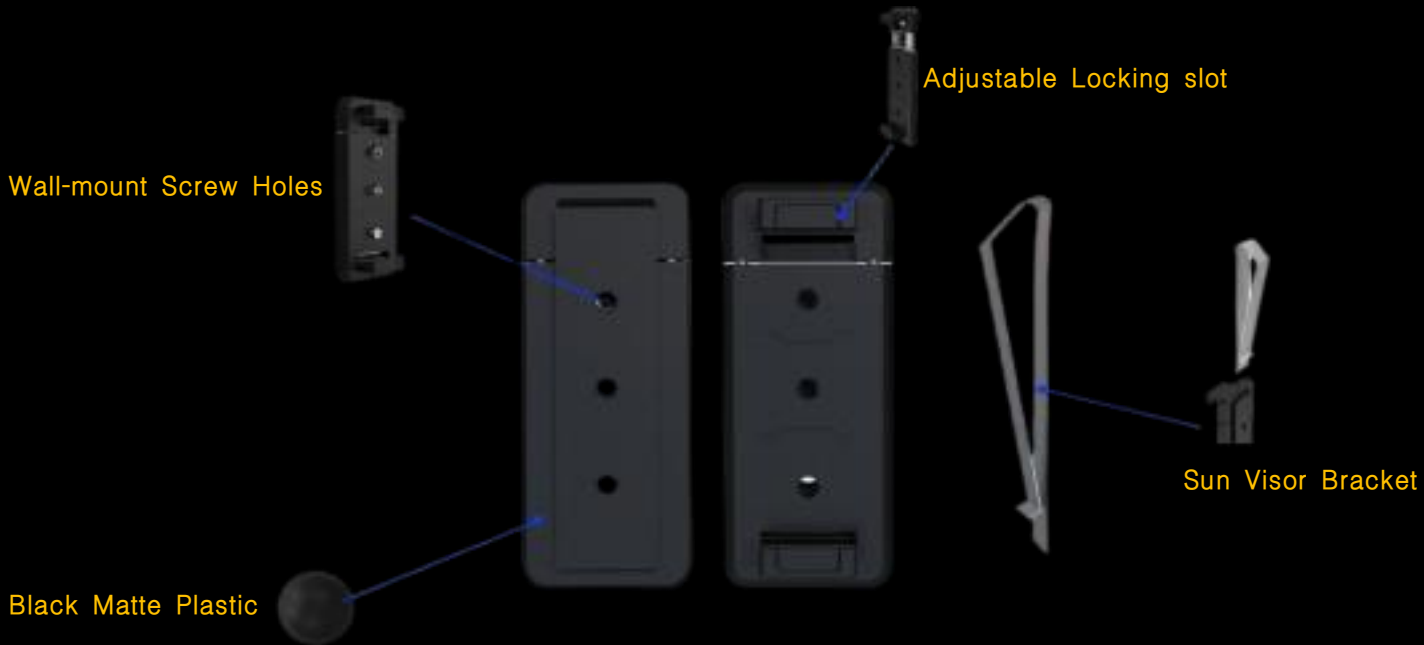
Description

- 4 channels
- Rolling code technology
- 100m control range
- Power supply: 3V
- 433.92MHz / 868.35MHz



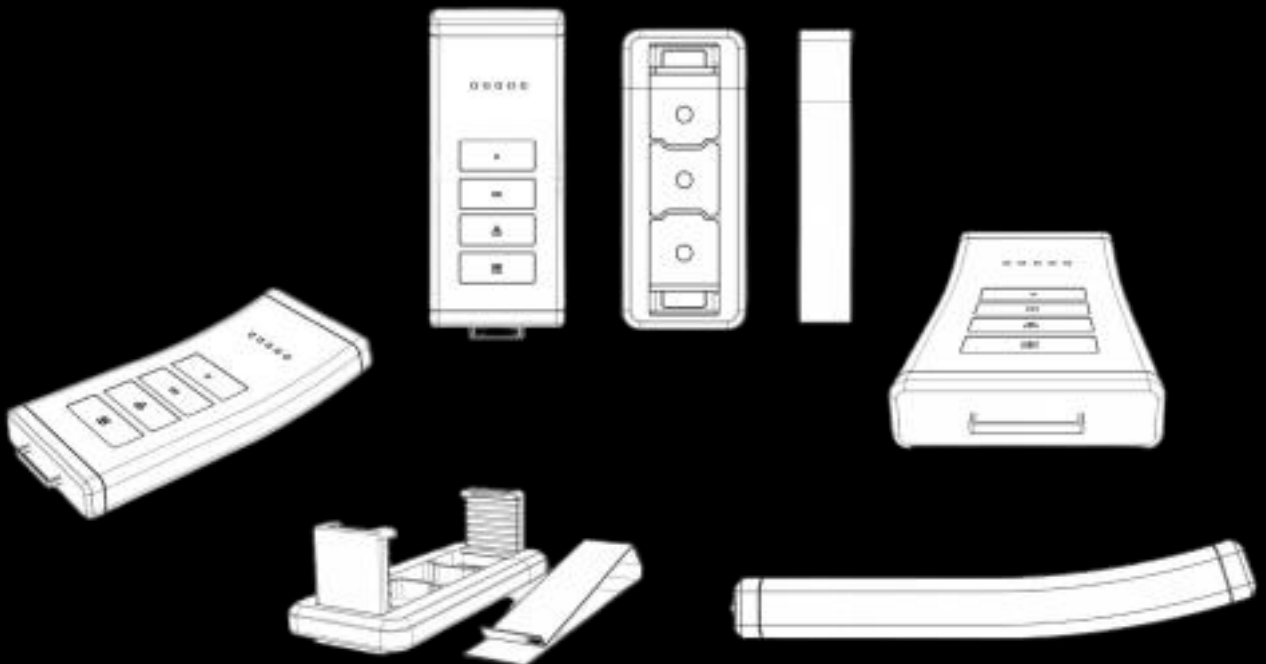
REMOTE CONTROL

Creative Design: Bracket

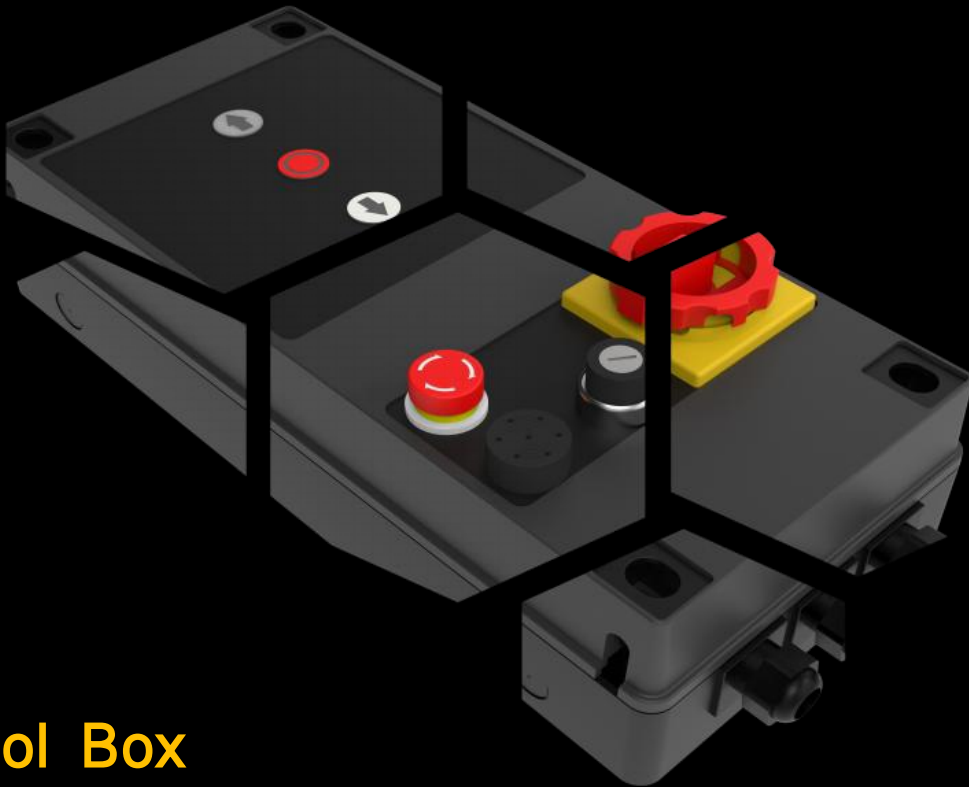


Description

- Wall-Mount
- Sun Visor Pannel

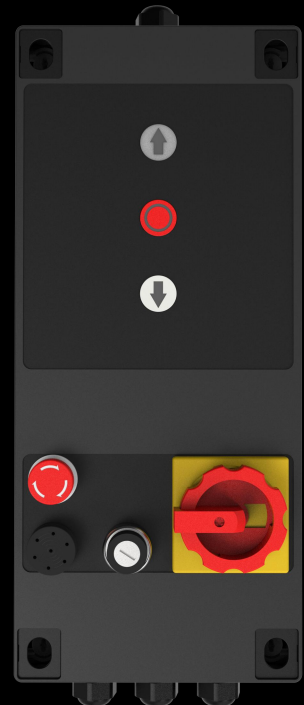


ACCESSORIES



Control Box

- Work with CB60 and CB100 and CB150
- All AC 220V in Control Box
- STD 5m/6m/8m connection cable
- Multi-function ports supported for safety devices



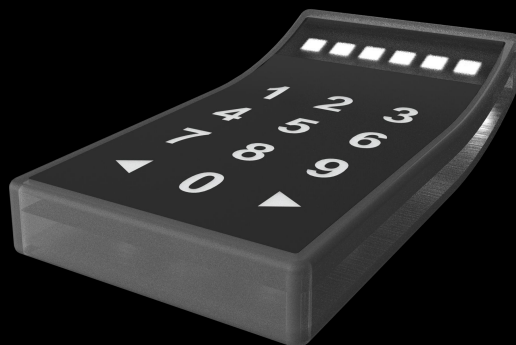
ACCESSORIES

Wireless keypad



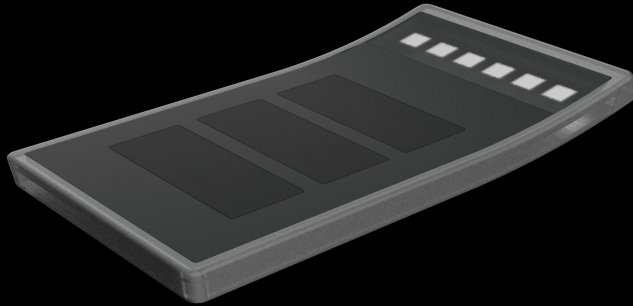
Description

2 channels
433.92MHz / 868.35MHz
Rolling code technology



ACCESSORIES

Wireless wall swith



Description

3 channels
433.92MHz / 868.35MHz
Rolling code technology





03

Certificates

Born For Simple & Simpler

CERTIFICATES

EU DECLARATION OF CONFORMITY

CubeTech Automation Co., Ltd.
Address: WuXi Laantin International Building, 69 Dongting Middle Road, Xishan District, Wuxi, Jiangsu, China

Manufacturer:
CubeTech Automation Co., Ltd.
Address: WuXi Laantin International Building, 69 Dongting Middle Road, Xishan District, Wuxi, Jiangsu, China

We hereby declare that the product listed below:

Product designation: Garage door opener

Model: CB STD, CB PRO

is an incomplete machine intended solely for incorporation into a gate system, and has been developed, designed, and manufactured in accordance with the following directives:

Electromagnetic Compatibility Directive 2014/30/EU
Radio Equipment Directive 2014/53/EU
Ecodesign Directive for sustainability 2009/125/EC

Additionally, the requirements of the Low Voltage Directive 2014/35/EU are met according to Annex I, Part 1.5.1 of the Machinery Directive 2006/42/EC.

Applied and harmonized standards:
Radio communication (Wi-Fi, Bluetooth): EN 300 328 V2.2.2
Radio communication (433 MHz SRD): EN 300 220-1 V3.1.1 / -2 V3.2.1
Electromagnetic compatibility: EN 301 489-1/3/17, EN IEC 55014-1/2, EN IEC 61000-3-2/3
Electrical safety: EN 60335-1, EN 60335-2-95
Machinery safety: EN 60204-1:2018, EN ISO 12100:2010
Ecodesign – energy consumption: EN 50564:2011, IEC 62301:2011
Electromagnetic field (EMF) exposure: EN 62479:2010, EN IEC 62311:2020

EU DECLARATION OF CONFORMITY

CubeTech Automation Co., Ltd.
Address: WuXi Laantin International Building, 69 Dongting Middle Road, Xishan District, Wuxi, Jiangsu, China

Manufacturer:
CubeTech Automation Co., Ltd.
Address: WuXi Laantin International Building, 69 Dongting Middle Road, Xishan District, Wuxi, Jiangsu, China

We hereby declare that the product listed below:

Product designation: Industrial Door Opener

Model: AC 60 STD, AC 60 PRO, AC 100 STD, AC 100 PRO, AC 150 STD, AC 150 PRO

is an incomplete machine intended solely for incorporation into a gate system, and has been developed, designed, and manufactured in accordance with the following directives:

Radio Equipment Directive 2014/53/EU

Additionally, the requirements are met according to Annex I, Part 1.5.1 of the Machinery Directive 2006/42/EC.

Applied and harmonized standards:
Radio communication (433 MHz SRD): EN 300 220-1 V3.1.1 / -2 V3.2.1
Electromagnetic compatibility: EN 301 489-1/3, EN IEC 55014-1/2, EN IEC 61000-3-2/3-3
Electrical safety: EN 60335-1, EN 60335-2-95, EN 62233
Machinery safety: EN 60204-1:2018, EN ISO 12100:2010, EN 12453 article 5.3.2
Electromagnetic field (EMF) exposure: EN 62479:2010

We further declare that specific technical documentation for this incomplete machine has been prepared in accordance with Annex VII, Part 8 of Directive 2006/42/EC. We also confirm that the following essential requirements and design principles have been observed: 1.1.1, 1.1.2, 1.1.3, 1.2.1, 1.2.6, 1.5.1, 1.5.2, 1.5.5, 1.5.6, 1.5.7, 1.5.8, 1.3.10, 1.5.11.

Our products strictly adhere to the EU CE certification system and fully comply with the dual safety standards of EN 12453 and EN 12445, ensuring that the product quality reaches the international leading level.

We have also established a complete ISO 9001 quality management system. Quality assurance is embedded in the culture at CubeTech.

Quality control (QC) measures are not an afterthought, but an integral part of the manufacturing process. Every product must go through a series of rigorous tests and inspections to ensure that every aspect, from engine performance to safety features, meets the highest standards of excellence. CubeTech's certification and quality do not end at the factory gates. The company uses an extensive supplier vetting process to ensure that every component integrated into products comes from the same quality manufacturers. This supply chain management strategy has resulted in durable partnerships and a robust product that customers can trust every time they use an CubeTech product.

Thank You

Born For Simple & Simpler

CubeTech Automation Co., Ltd.

**WuXi Laantin International Building, 69 Dongting
Middle Road, Xishan District, Wuxi, Jiangsu, China**

Tel / Fax: (0086) 159 5150 5928

E-mail: info@cubemotor.com

Web: www.cubemotor.com