

Synergy 380



The new Synergy Collection of garage door openers. *Faster, Brighter, Smarter, Stronger, Ultra Quiet.*

The ultimate in garage door operator technology Synergy 380 is a feature-rich garage door operator system, built to last and guaranteed to provide years of smooth, trouble-free performance. Innovative LED lighting and reduced stand-by consumption make the Synergy 380 the most efficient residential garage door opener available, while the direct current (DC) Smart Motor[®], coupled with a belt drive system, ensures an amazingly quiet operation. The Synergy 380 has capability for an optional integrated battery backup system, Energy Pack 100, that guarantees access in and out of your garage during power outages. Equipped with 1.1 HPCS[™] of pull and push force, Synergy 380 is ideal for large and heavy doors, including carriage house and wind-loaded doors.



Limited Lifetime Warranty
on Motor, Gear Assembly
and Rail System. 8-year
Limited Parts Warranty

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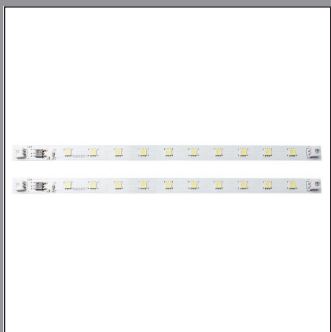
www.marantec.com

Synergy 380 Specifications

LED Lighting System



Integrated seamlessly into the motor housing, LED lighting comes standard with every Synergy operator. The lens covers are completely enclosed, meaning no unsightly dirt and bugs under the light covers



- LED lighting 80% – more efficient than incandescent light bulbs
- Longevity – LEDs have a lifespan of over 30,000 hours.
- Cool Operation – LED modules create more light, while emitting less heat.

Accessories



Transmitters
Two styles of digital remote control transmitters in three different configurations: 2-channel MINI, 4-channel MINI (optional), and 3-channel MICRO (optional) remotes for controlling other devices. Unique and extremely secure multi-bit code technology.



Modular Multi-Function Wall Station
Provides door operation and convenience from inside the garage. Compact, stylishly designed to fit in a standard single gang electrical box. Illuminated push-button. Security vacation/lock switch. Light control. Individual control stations can be combined into one solid panel.



Wireless Keyless Entry System (optional)
Convenient, 4-digit PIN. Controls up to 4 different garage doors. Code security. Weather resistant. Can be programmed to provide temporary access to authorized visitors or service personnel.

Operator Features

- DC motor provides for amazingly quiet operation
- Opening and Closing Speed: 7.1 in/sec max
- Push and Pull Force: 1,100 Newton (1.1 HPCS™) - Ideal for heavy doors
- Garage door opener is self-learning the operating force necessary to open and close the garage door. Independently from the operating force, the opener system monitors for obstructions during door travel.
- Sealed motor gear case provides continuous lubrication to ensure a long service life and smooth, trouble-free operation.

Radio Controls

- Frequency: 315MHz, Homelink® compatible
- Technology: Multibit code

Lighting System

- LED lighting system (included)
- 500 lumens expandable to approximately 1,100 lumens
- Time controlled - lighting duration is programmable

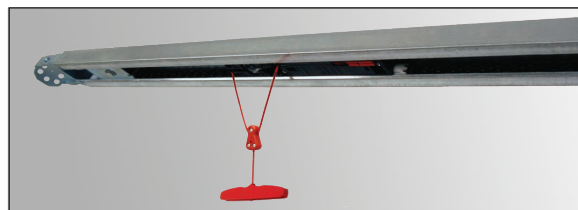
Photo Eyes Safety System

State-of-the-art photo eye safety system detects obstructions in the path of the door and automatically stops and reverses the downward door travel. Safety when you need it most.

Warranty

Limited Lifetime Warranty on Motor, Gear Assembly and Rail System.
8-year Limited Parts Warranty
5-year Limited Warranty on LED Lighting System

Drive System



Rail

The best in advanced engineering and materials. One piece semi-closed fully assembled drive system with a high strength galvanized steel finished C-rail, available with a steel-reinforced belt or a full steel chain. A revolutionary trolley release mechanism helps to prevent garage break ins.

Drive system's overall length with attached operator 7ft. door: 10'- 6.25"

Door Heights Supported: 7ft, 8ft, 10ft, 12ft, 14ft.

Headroom Clearance Required: 1.25 inches

Trolley: Includes emergency release, easy reconnect, vault release compatibility



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