

Line Q-7500 Garage Door Opener System



The Q-Line is a feature-rich, reliable system designed to perform, built to last and guaranteed to provide years of smooth, troublefree operation. Its advanced digital operating system with Direct Current (DC) Smart Motor, coupled with a belt or chain drive system, ensures an amazingly quiet operation inside the garage.



Electrical

Power Supply: 120V/60Hz Control Voltage: 24V

Motor Voltage: 24V DC

Thermal

Protection: Automatic Line Cord: 6ft. (3-Prong)

Powerhead Features

Travel Rate-Main:

5.5in/sec. approx.

Push & Pull Force:

500 Newton

Force adjustment: Independent up/down if required

Logic Type: Microprocessor

with Built-In Surge Suppressor

Limit Settings: Electronic

Low Voltage

Connections: Screwless 4-LED carousel Display:

Radio Controls

Modular, Receiver: wireless code learning

Frequency: 315MHz (Homelink®

compatible) Multibit code

Digital Transmitter

Included

Transmitter:

Technology:

2-channel MINI

Operating Range:

100ft approx.

One 3V battery Battery:

Wired Controls

Modular Multi-Function Wall Control with Vacation/LockSwitch

Lighting System

Time controlled 1 bulb, 60W max

Lens Cover

High impact, heat resistant, UL recognized plastic, 1-lens cover

Safety and Convenience

- Infrared photo eye protection system
- Safety reversal system
- Max. 30 sec. run time
- Manual emergency release
- Warning (system lights flash) during/after obstructed condition

Self Learn Force System:

- Monitors and controls motor force every cycle (Smart Motor®) to optimize operation force requirements Soft Start/Soft Stop:
- Electronically Controlled Diagnostic System:
- System fault warning (system lights flash)
- Error code LED indicator

Warranty: Lifetime on parts

Drive System (Rail)

The best in advanced engineering and materials. One piece semi closed high strength galvanized steel C-rail, fully assembled drive systems are available with a steel-reinforced elastometer belt or full steel chain.

Drive system overall length for 7ft. door: 10′ 10¼″ Door Height Supported:

7ft, 8ft, 10ft.

Maximum Door

Opening: 7'4"

Headroom Clearance 11/4"

Required: Trolley:

Includes emergency release, easy reconnect

Colors

Rails and hardware are available in two colors: black and white

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, multi-bit technology, LED control button verification.

Photo Eye Safety System

Advanced, infrared safety system. Inherent reversal system. Screwless terminal design for installation ease of pre-wired garages and standard/retrofit applications. Complies with all safety regulations.

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. Light control. Individual control stations can be combined into one solid panel.

Wireless Keyless Entry (WKES) System

Convenient, 4-digit PIN. Controls up to 3 different garage doors. Code security. Weather resistant. Provides temporary access to authorized visitors or service personnel.

Modular Receiver Antenna

Innovative concept where the receiver module is simply plugged into the unit. This allows for quick and simple frequency changes to occur.













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