

CORE SERIES

Guardian™

ACCESS & DOOR HARDWARE



MODEL 415 GARAGE DOOR OPENER 1/2 HP

RELIABILITY & PERFORMANCE

For the homeowner who values dependability, with the power and performance to last a lifetime

- ▶ Powerful 1/2 HP AC Motor
- ▶ Heavy-Duty Chain or Durable Belt Drive
- ▶ 100W Courtesy Light
- ▶ Robust Safety Photo-Eye System
- ▶ 5-Year Motor Warranty

CONTROLS INCLUDED:



Illuminated Push Button

Back-lit for your convenience, a handy control to open and close your door



2-Button Remote Control

Communicate more reliably with ClearCom™. Comes equipped to clip on your visor or mount to a wall. Controls up to two Guardian motors

Guardian™ strives to exceed the expectations of our customers through our comprehensive service, innovative designs and uncompromising demand for quality

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SPECIFICATIONS:

Electrical/Motor

Power: 1/2 HP
 Input Voltage: 120V/50Hz
 Current: 5A
 Motor Type: 120V AC
 Automatic Thermal Protection
 Power Cord: 48in, 3-prong
 UL Listed to UL 325: Yes

Lighting

Number of Bulbs: 1
 Total Wattage: 100W
 Delay Duration: 4.5 mins

ClearCom™ Radio Controls

Frequency:
 Remote: 303/390 MHz dual frequency burst
 Receiver: 303/390 MHz dual frequency agile
 Coding System: Fixed, over 4 million
 Operating Range (tested): 200 feet
 Operating Temperature: - 40 °F to 185 °F
 Code Registers: 20
 Standard Remote Control Battery: 12V A23

Safety & Features

Down safety reversal
 Up safety stop
 Infra-red photo eyes
 Emergency quick release
 Pet/Ventilation opening
 Courtesy Lighting

Standard Accessories

2-Button remote control
 Illuminated push button

Rail and Drive

Material: Steel
 Type: One-piece interchangeable, T, C or I
 Drive: Full chain or steel reinforced drive belt
 Pre-tensioned at the factory
 Lubricated, maintenance-free
 Lengths: for 7' door height, 8' & 10' optional

Installation

Headroom clearance required: 2 in
 Installed Length (std. T-rail): 123.5 in
 Max. Door Opening (std. T-rail): 7'2"
 Travel Speed: 7 in/s
 Limit Setting: Mechanical
 Force Setting: Manual adjust

Shipping Dimensions

Power Head: 18.5"x12"x8"; 21 lbs
 Std. 7' door, T-rail, chain: 123"x3.2"x1.6"; 16 lbs
 Std. 7' door, T-rail, belt: 123"x3.2"x1.6"; 14 lbs
 Std. 7' door, C-rail, chain: 123"x3.5"x1.6"; 18 lbs
 Std. 7' door, C-rail, belt: 123"x3.5"x1.6"; 16 lbs

HomeLink® compatible with all vehicles on the road today

5-Year Motor Warranty

1-Year on all other parts. Please refer to operator owner's manual for more details.

SAFETY & SECURITY

Guardian garage door openers are manufactured to comply with the latest industry standards. Our advanced, steel-enclosed, water-resistant, photo-eye system ensures the highest degree of reliability in detecting obstructions during operation.

CLEARCOM™ TECHNOLOGY

Your secure code is communicated to your opener over two frequencies. This provides a more reliable response when frequency interference is near.

OPTIONAL CONVENIENCE ACCESSORIES

Ask your dealer about adding more convenience and control with your new operator.



Wireless Keyless Entry Keypad

never be locked out

An entirely weatherproof, wireless keypad that allows quick and secure access to your garage door. One keypad can control multiple Guardian garage door openers.

Item # WKCC

Premium 3-Button Remote Control

convenience with style

Perfect for those seeking a sleeker look who need to access several garage doors through one device. The LED light lets you know that the signal has been sent.

Item # P3BCC



Premium 3-Button Mini Remote Control

for active lifestyles

The perfect fit for those on the go, this remote is slender enough to fit in your pocket, purse or on your keychain. Equipped with backlit LED buttons for convenience.

Item # 3BMINICC



Deluxe Door Control Console

more control

Open your door, turn on the lights and set remote security lock-out all from one convenient location.

Item # 3-FDCC



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