

ATOMS™ GARAGE DOOR OPENER

AN-2712 3/4HPF DC ATOMS GARAGE DOOR OPENER
Residential Door/Opener Applications



Three-Button Remote
MM-318



Safety Beam Sensor
ID-001



Wall Console
WB-330



1 Piece Solid Rail
(Chain/Belt)

PERFORMANCE



Built-in LED

No light bulb to replace as the lifetime LED is built-in to the opener.



Battery Backup Compatible

The backup battery with built-in LED allows you to operate your garage door opener during the power outage.



DC Motor

Ensures extremely quiet and powerful operation.



Diagnostic Display

Shows current status during programming and system error.

SAFETY AND SECURITY



Rolling Code

Encrypted code is generated with every remote activation.



Passcode Protected Remote Control

Enable the passcode feature to unlock the remote control.

Optional Accessories



Backup
Battery



Keyless Entry
System



Keychain/ Visor Remotes

Contact your Reseller

STANDARD SPECIFICATION

DIMENSIONS

Installed Length:

-7' Belt: 124" Chain: 122"

-8' Belt: 138" Chain: 136"

-10' Belt: 162" Chain: 160"

Maximum Lifting weight:

-600N: 60lbs; 800N: 90lbs

Maximum Door Opening:

-7' max 7'6"

-8' max 8'6"

-10' max 10'6"

Min. Headroom Clearance Required:

-Belt: 3" Chain: 2"

MM-REMOTE CONTROL

Rolling Code Technology

Operating Range: 300' (Open Area)

Operating Temperature: -22F to 150F

Battery: 3-Volt Lithium

Frequency: 318 MHz

CARTONS

Number of Cartons: 2

Carton 1: Dimensions and Contents:

- 18 3/4" x 6 1/4" x 9 3/4"

- Garage Door Opener Head

- WB-330, Wall Console

- MM-318, Three-Button

Remote Control

- Photo-eye Safety reversing system

- Instruction/Maintenance manual

Carton 2: Dimensions and Contents:

-7' ft Rail, 117" x 2 3/4" x 2 7/8"

-8' ft Rail, 130" x 2 3/4" x 2 7/8"

-10' ft Rail, 153" x 2 3/4" x 2 7/8"

Assembled Solid T-Rail with pre-wrapped chain or belt and attached front pulley.

CONVENIENCE / SAFETY

Auto Force: - Down travel safety reversing sensor.

- Up travel safety stop sensor.

Emergency/ Quick Release

Automatic Trolley Reconnect

Photo-eye; Beam Obstructed

Lights on; Door Open/ Close

In-Car Remote Compatible

Wall control or Remote activation during door travel.

-Stop Door for Ventilation

The MM- Remote will only transmit the signal for 3 seconds to prevent battery drain in case the button is accidentally held down.

ELECTRICAL SPECIFICATION

POWER

Voltage: 120V AC, 60Hz

Operation Rating: 120W

Current Rating: 0.75A, Maximum 0.9A

UL Listings: Yes (Conforms to UL STD. 325)

Length of Line Cord: 4' (3-prong)

LIGHTING

Built-in LED

Maximum Wattage: 12W

LED is equivalent to 72 watt tungsten light bulb

Length of Light Delay: 3 Minutes

Min. Headroom Clearance Required:

Type of Light Delay: Solid-State

MECHANICAL SPECIFICATION

MOTOR

24V DC Motor, 800N, 3/4HPf equivalent

RPM: 1,625

Thermal Protection: Automatic

Lubrication: Permanent

DRIVE MECHANISM

Drive Means: Full Reinforced Drive Belt or Heavy Duty Chain.

Reduction Means: Gear 16:1

Door Linkage: Adjustable Door Arm

ADJUSTMENTS

Auto Force

Electronic Limit Settings

TRAVEL RATE

Approximately 6" per Seconds

SHIPPING WEIGHTS

Head: 11.6lbs

Belt Rail: 7' 14lbs, 8' 15lbs,

10' 18lbs

Chain Rail: 7' 16lbs, 8' 17lbs,

10' 20lbs

MATERIALS

Chassis: Steel

Chassis Cover: Plastic

Rail: Solid-Steel T

Trolley: Plastic

WARRANTY

Lifetime Motor Warranty

1 Year Parts and Accessories

Warranty

Lifetime Belt Warranty