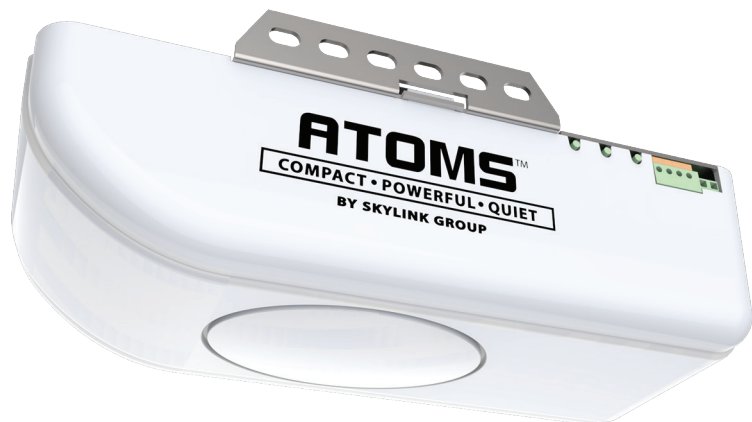




AT-0611

1/2 HP DC Atoms Garage Door Opener

RESIDENTIAL DOOR/OPENER APPLICATIONS



FEATURES

PERFORMANCE

- **DC-Motor** is quiet, reliable, durable and powerful.
- **1/2 HP DC-Motor** with industrial-strength belt/chain drive system provides reliable and maintenance free performance.
- **Warranty.** 10-year motor and 1-year parts.
- **"Soft Start, Soft Stop"** accelerates slowly to full speed and slows down before coming to a complete stop. It reduces vibration and wear and tear on all mechanical parts.
- **Optimal Force Learning** lets the microprocessor automatically set the garage door opening and closing forces.
- **Built-in LED display** on garage door opener will guide you through the programming or troubleshooting process.
- **Timer-to-Close** will automatically close the garage door after a pre-set time. (Works with the wall console WB-350 only.)
- **SkylinkNet Compatible** - Add the SkylinkNet Internet Hub (HU-100) to control and monitor your garage door opener with your smartphone.

SAFETY & SECURITY

- **Safety beams*** (sold separately) that project a light beam across the garage door opening, automatically reversing the door if anything interrupts the beam when closing.
- **Remote Rolling Code Technology** is an encrypted code, which is different from the previous code, is generated for every remote activation.

Contact your Reseller

INCLUDED ACCESSORIES



PUSH BUTTON (PB-001)



1-BUTTON REMOTE (MK-318-1)

OPTIONAL ACCESSORIES



Keychain/Visor Remotes

Replace or add; available in 1, 2 and 3 buttons. The latter (MK-318-3) has optional passcode protection for additional security.



Safety Beam Sensor*

Detect obstacle in the path of its invisible beam. It will stop immediately and reverse to the fully open position.



Keyless Entry System

Access your garage with a keyless entry system.



Deluxe Wall Console

Equipped with a time-to-close function to automatically close the garage door after a preset time.



Backup Battery

Allows you to operate the garage door during power outage.



Garage Door Monitor

Get the convenience of knowing your garage door is closed or opened from any room.



SkylinkNet Smartphone Control

With the Skylink Internet Hub (HU-100) it's easier than ever to control and monitor your garage door opener.

* ⚠ Safety beam sensors must be installed before operation.



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RESIDENTIAL DOOR/OPENER APPLICATIONS

STANDARD SPECIFICATION

POWER FORCE

- Maximum Lifting weight:
 - 600N: 60 lbs; 800N: 90 lbs

CARTONS

- Number of Cartons: 1
- 14 5/8" x 6 1/4" x 9 3/4"
- Contents:
 - Garage door opener head
 - Push button (PB-001)
 - 1-button remote (MK-318-1)
 - Instruction/Maintenance manual

MK-REMOTE CONTROL

- Rolling Code Technology
- Operating Range: 300' (Open Area)
- Operating Temperature: -22F to 150F
- Battery: 3-Volt Lithium
- Frequency: 318 MHz

CONVENIENCE/SAFETY

- Auto Force:
 - Down travel safety reversing sensor
 - Up travel safety stop sensor
- Emergency/Quick Release
- Automatic trolley reconnect
- Photo-eye; Beam obstructed (sold separately)
- Lights on; Door open/close
- In-car remote compatible
- Wall control or remote activation during door travel
- Stop door for ventilation
- SkylinkNet Compatible - Smartphone Control
- The MK 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: 120 V AC, 60 Hz
- Operation rating: 85 W
- Current rating: 0.75 A, Maximum 0.9 A
- Meets the Federal, State and UL Safety Requirements
- Length of line cord: 4' (3-prong)

LIGHTING

- Built-in LED
- Maximum wattage: 12 W
- LED is equivalent to 72 watt tungsten light bulb
- Length of light delay: 3 minutes
- Type of light relay: solid-state

MECHANICAL SPECIFICATION

MOTOR

- Horsepower: 1/2
- 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

- Force Auto Force
- Electronic Limit Settings

TRAVEL RATE

- Approximately 5" per seconds

SHIPPING WEIGHTS

- Head: 8 lbs

MATERIALS

- Chassis: Steel
- Chassis cover: Plastic
- Rail: Solid-steel T
- Trolley: Plastic

WARRANTY

- 10-year motor warranty
- 1-year parts and accessories warranty