

PRODUCT SPECIFICATIONS

PRODUCT DESIGN

Motor Type: DC, 140 volts
Drive: Features Belt or optional Chain
Lighting System: Two 100 Watt bulbs
Color: Slate Blue (Pantone Q722-2-2)
Assembled in USA

MOTOR & ELECTRICAL

Gearbox: Integrated with Motor
Power: ¾ HPC*
Application: Any residential garage door as follows: sectional doors up to 14 ft high; one-piece doors up to 8 ft high
Adjustable Lift Force Level: 9 electronic settings - factory set to typical steel residential garage door - single or double wide
Lubrication: No lubrication on belt (normal chain lubrication)
Voltage: 120 Volts, 60 Hz, 5 Amps
Length of power cord: Model 3024 - 44 in, Model 3024H - 68 in
Type of power cord: 3 prong

DRIVE & RAILS

Rail Type: C-Channel
Standard Rail: 9 foot 8 inch rail for 7 foot doors
Rails Available: Assembled and pre-tensioned rails for doors up to 7 ft, 8 ft and 10 ft high. Two-piece rails with center hanger support for doors up to 12 ft and 14 ft high. Belt drive system or chain drive system in C-Channel rail
Drive Type: Steel-reinforced belt or full length chain

LIGHTING SYSTEM

Recommended bulbs: Two 100 Watts (maximum) incandescent bulbs
Light Activated: Via wall console or with opener activation
Light On: 4 minutes

POWERHEAD BOX CONTENTS

IntelliG™ 1000 Powerhead model 3024/3024H
 Owner's Manual
 One 3-button remote
 One wall console
 Safe-T-Beam® System and wiring
 Assembly hardware

RAIL PACKAGE

Outer: Stretch wrapped for weather protection
Color Code: Red—belt, black—chain

INSTALLATION

Headroom Clearance Required: 1.5 inches
Limit Setting: Electronic push button
Force Setting: Automatic with electronic adjustability

* ¾ Horsepower Comparable (HPC) designates that this garage door opener meets Genie's lifting force specification for ¾ horsepower garage door openers.
 ** +/- 0.5 inches per second. Speed will slow with one-piece doors.

PRODUCT CERTIFICATIONS

UL and CUL approved

DIMENSIONS AND WEIGHT

Powerhead: L - 16.8" x W - 10.0" x H - 6.9", Weight - 7.7 lbs
Assembled Powerhead and 7 ft Rail: Total length - 10.6 ft, Belt - 19.95 lbs, Chain - 22.6 lbs
Powerhead: Boxed: 19" x 10.5" x 11", 11 lbs
All rails are stretch wrapped.
7 ft door Rail: 116.5" x 1.75" x 3.25" - Belt: 13 lbs, Chain: 15 lbs
8 ft door Rail: 128.5" x 1.75" x 3.25" - Belt: 14 lbs, Chain: 17 lbs
10 ft door Rail: 152.5" x 1.75" x 3.25" - Belt: 17 lbs, Chain: 20 lbs
12 ft door: two-piece rail: 88.5" x 3.125" x 3.75" - Belt: 20 lbs, Chain: 23 lbs
14 ft door: two-piece rail: 100.5" x 3.125" x 3.75" - Belt: 23 lbs, Chain: 26 lbs
Powerhead Pallet Size: 32
Rail Pallet Size: 32

STANDARD ACCESSORIES

One 3-button remote
Wall console

REMOTE SPECIFICATION

System Design: Intellicode® Access Security System
Remote Size: 2.75" x 1.62" x .73" without clip
Frequency: Auto seek frequency (315 and 390 MHz)
Range: 500 ft open field. Per UL recommendations, remote should be used within line of sight of garage door.
Minimum Operating Temperature: -40° F, -40° C
Maximum Operating Temperature: 158° F, 70° C
Battery Used: CR2032

STANDARD WARRANTIES

Lifetime Motor / Gearbox Warranty: see manual for details
15 Year Belt Warranty: see manual for details
5 Year Chain Warranty: see manual for details
5 Year Parts Warranty: see manual for details
1 Year Accessories Warranty: see manual for details

GenieSense™ MONITORING & DIAGNOSTIC TECHNOLOGY

Force profiling technology delivers the power needed at every movement of the door.
Powerhead intelligence captures performance data.
Safety monitoring system will stop movement of the door when door service may be required.

ADDITIONAL INTELLIGENCE & SAFETY

Safe-T-Beam® System
Intellicode® Access Security System
Sure-Lock™ System

OPERATION**

Door Opening Speed – factory set: 7.5 in/second @ 30 – 60 lbs
Door Opening Speed – maximum: 7.5 in/second @ 30 – 60 lbs
Door Closing Speed – factory set: 7.5 in/second
Door Closing Speed – maximum: 7.5 in/second

DEALER SERVICES

Your Genie® Professional Line sales person or Wayne-Dalton® Genie® Sales Centers are available to answer any questions you have on this or any Genie® Professional Line product. Call us to set up an appointment to view this innovative and profit-driving product today.



The Genie Company
 One Door Drive
 Mt. Hope, Ohio 44660



To find a sales center:
 1-888-SLS-CNTR
 To find a dealer:
 www.GeniePro.com
 1-800-OK-GENIE
 For customer service:
 www.GenieCompany.com
 1-800-35-GENIE

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3024/3024H IntelliG® 1000

FOR PROFESSIONAL USE



IntelliG® 1000

GARAGE DOOR OPENER

Intelligent Design for Quiet and Powerful Performance

IntelliG® 1000 GARAGE DOOR OPENER

Intelligent Design for Quiet and Powerful Performance

3024/3024H



For the homeowner that wants quiet performance with superior design and conveniences that fit their busy lifestyle.

- **Powerful** — 3/4 HPc* motor operates almost any door**
- **Quiet and Smooth** — Thanks to a DC motor and belt drive
- **Convenience** — Innovative features provide the ultimate in safety and convenience

STANDARD FEATURES

Powerful yet quiet 3/4 HPc* DC motor operates almost any residential door**



Quiet Operation — Thanks to a DC motor which paired with a belt drive provides the quietest operation



Lift Heavy Doors — Powerful motor lifts even the heaviest of doors**



GenieSense™ Monitoring and Diagnostic Technology constantly monitors the door's performance



Two-Bulb Lighting System — Two 100 Watt bulb lighting system provides added convenience and safety



Intellicode® Access Security System

The system features our superior encryption technology that prevents piracy of the radio signal that opens your door by selecting a new code from billions of combinations.



Auto Seek Dual Frequency system finds best signal to operate the door opener



Safe-T-Beam® — Self-diagnosing system auto-reverses when infrared beam is interrupted



HomeLink® Compatible — Links to car's built-in remote system



Car2U® Home Automation System

SmartSet™ push button programming makes set up fast and easy



Easy to install opener is lightweight, requires only 4 standardized screws for assembly of rail to powerhead, has a preassembled one-piece rail and a simplified menu-based programming

One 3-Button Remote

- Intellicode® Access Security System
- Operates up to three openers
- Provides low battery warning and easy battery replacement
- Auto seek technology responds to 315 or 390 MHz despite possible frequency interference



Wall Console

- Large push buttons for easy operation
- Convenient light control
- Sure-Lock™ disables remote's access to garage for security
- Easy wall-mount installation



WARRANTIES INCLUDED

All Genie® garage door openers come with powerful non-transferable warranties.



For the IntelliG™ 1000, these warranties include:

- Limited lifetime warranty on motor and gearbox†
- 15 year limited warranty on belt†
- 5 year limited warranty on chain†
- 5 year limited warranty on parts†
- 1 year limited warranty on accessories†

†Limited, non-transferable warranty. See owner's manual for details.

CONVENIENCE OPTIONS

This Genie® garage door opener is compatible with the following optional accessories.

Three Button Remote

This remote features a sleek and compact design and has a low battery light indicator. It comes with a visor clip and can be used with a key ring.



Wireless Keypad

Lighted keypad features a flip up cover and controls up to three garage door openers. Flip up cover is available in four colors, ensuring you can find the one that best complements your customer's home.



* 3/4 Horsepower Comparable (HPc) designates that this garage door opener meets Genie's lifting force specification for 3/4 horsepower garage door openers.

** Homeowners should be directed to contact their local Genie Professional dealer to determine the right opener for their door.