

WHEN YOU'RE MAKING THE CHOICE LET GUARDIAN BE YOUR GO-TO GUYS

At Guardian, we provide confidence. We provide it with the products we sell and the services we provide afterwards. When most suppliers aren't there for you at crunch time. Guardian is. You deserve to be in control of your supply chain; Guardian gives you that control.





EXPERIENCE

30+ years as an OEM/ODM manufacturer. 30+ years of building a highly skilled, diverse operation. 30+ years of developing everything from aluminum and zinc die casting to steel stamping to plastic injection molding to door operator design and assembly. In short, 30+ years of being the go-to resource for getting things done.

A SOLUTIONS COMPANY

While we have a wide and varying array of garage door openers, hardware and accessories, we also take pride in providing something a lot of others don't: solutions. Could be a simple problem or something more complex, whichever it is, we want to help.

QUALITY ENGINEERING. QUALITY SERVICE.

Our products are engineered to provide years of uninterrupted service to a global customer base. The fact is, we are one of the world's largest and most vertically integrated manufacturers of garage door and related hardware. We follow up this unparalleled product line with a comprehensive customer service and support system that is second to none. We freely extend to our resources to customers far and wide—from technical consultation to conducting feasibility studies to providing individual solutions to problems that have arisen.

Quite simply, when it comes to products, service and customer support, the go-to guys you need to go to is Guardian.

adhguardianusa.com

GARAGE DOOR OPENERS

CORESeries performance & reliability

MODEL 415 1/2 HP AC



- · 1-Button Remote Control
- · Illuminated Push Button
- · Single Light-100 W
- · 5-Year Motor Warranty

MODEL 425 1/2 HP AC



- · 2-Button Remote Control
- · Deluxe Door Control Console
- · Dual Light-200W
- · 5-Year Motor Warranty

MODEL 428 3/4 HP AC



- · 3-Button Remote Control
- · Deluxe Door Control Console
- · Dual Light-200W
- · Lifetime Motor Warranty

RAIL Systems



- · Fewer operators will meet more needs with our interchangeable integrated rail system.
- · Chain and belt drive T & C rails are available in lengths for 7', 8', and 10' doors.
- · Single piece I-beam chain rails are available in lengths for 7', 8', 10', 12' and 14' doors.
- \cdot Rails are fully pre-tensioned at the factory
- · Maintenance free, oil-filled, self-lubricating trolley with steel core

*with direct ship factory orders

PROSeries QUIET CONFIDENCE

MODEL 615 1/2 HPe DC



- · 2-Button Remote Control
- · Door Control Console
- · Single Light-100 W
- · 5-Year Motor Warranty

MODEL 628 3/4 HPe DC



- · 2-Button Remote Control
- · Deluxe Door Control Console
- · Dual Light-200W
- · Lifetime Motor Warranty

MODEL 715B 1/2 HPe DC BATTERY BACKUP



- Battery Backup & Motion Activated Lighting
- · 2-Button Remote Control
- · Deluxe Door Control Console
- · 5-Year Motor Warranty
- · With Standard Battery

MODEL 715BBU 1/2 HPe DC BATTERY BACKUP



- Battery Backup & Motion Activated Lighting
- · 2-Button Remote Control
- · Deluxe Door Control Console
- · 5-Year Motor Warranty
- · With Li-polymer battery

MODEL 728B 3/4 HPe DC BATTERY BACKUP



- Battery Backup & Motion Activated Lighting
- · 3-Button Remote Control
- · Deluxe Door Control Console
- $\cdot \ \, \text{Lifetime Motor Warranty}$
- · With Standard Battery
- · Li-battery on request

928 RESIDENTIAL JACKSHAFT

- · 1" Jackshaft Drive
- · 3-Button Remote Control
- Deluxe Door Control Console
- Lifetime Motor Warranty
- · With Lock & Cable Monitor
- · Lifts 850 lbs Max Door Weight
- · Battery backup optional (B5A928)

REMOTE Controls Performance & Reliability



1-BUTTON REMOTE CONTROL

Compact modern design, comes with visor clip. Large easy-to-press button. Controls one door.

ITEM#: D1B



2-BUTTON REMOTE CONTROL

Compact modern design, comes with a visor clip. Control up to two Guardian operators.

ITEM#: D2B



3-BUTTON REMOTE CONTROL

Compact modern design, comes with visor clip. Control up to three Guardian operators.

ITEM#: D38



WIRELESS KEYLESS ENTRY KEYPAD

A weatherproof, wireless keypad that allows quick and secure access to your garage door. One keypad control multiple garage door openers.

ITEM#: WKCC



WIRELESS DOOR CONTROL PUSH BUTTON

A weatherproof, wireless keypad that allows quick and secure access to your garage door. One keypad control multiple garage door openers.

ITEM#: WWB



EXTERNAL RECEIVER

2-Channel external receiver can learn up to 20 Guardian remote controls per channel. A plug-in 12VDC power supply and antenna are also available.

ITEM#: RX5CC

MODEL 628FCA 3/4 HPe DC MUSIC GDO



- · 3-Button Premium Remote Control
- · Speaker & Door Control Console
- · Dual Light-200W
- · Lifetime Motor Warranty

DOOR Controls



ILLUMINATED PUSH BUTTON

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

ITEM#: STDPBX



DOOR CONTROL CONSOLE

Illuminated for your convenience, a large and easy to use control to open and close your door.

ITEM#: 1-FDCC



DELUXE DOOR CONTROL CONSOLE

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

ITEM#: 3-FDCC



Cut through RF interference with ClearCom® dual-frequency burst technology.

Your secure code is transmitted with a burst over 303MHz & 390MHz to a frequency agile receiver. ClearCom® radio controls are forward and backward compatible with all Guardian operators and remotes, so there is no need to match LED colors or carry additional inventory.

MODEL V2 CONNECTIVITY & CONTROL









CONTROL YOUR GARAGE DOOR FROM YOUR SMARTPHONE.

beam TECHNOLOGY

- · Securely monitor and control your door activity
- · Receive notifications on your door status (and whether it has been left open)
- · Amazon Skills Compatible Ask Alexa to open or close your door
- · Free IFTTT (If This Then That) Integration
- · Integrates with other smart home products and services

PERFORMANCE

- · Controls one door
- · Wifi enabled controller mounts on or near the
- · Wireless door sensor mounts on the garage door
- · V2 can be retrofitted to most garage door openers*

SAFETY

- · Tested by UL and meets UL325 product safety standards
- · Audible and visual warning provided 5 seconds prior to closing door

Free Smartphone App - Search for "beam Home"







SECURE

- · Industry-standard security technology
- · Keep data and access to garage safe and secure
- · Same security technology as online banking
- · Added security mechanisms to prevent unauthorized access
- · Fingerprint recognition technology can be enabled for enhanced security

Learn more at adhguardianusa.com/smart-products or call 1-424-272-6998

COMPATIBILITY

beam Smart Control Kit compatible with Guardian and majority of sectional garage door openers brands manufactured after 1993,

- · All Allstar®, beamUPTM, Hörmann®, Linear®, Lynx®, Marantec®, Martin®, Moor O Matic, Performax™, Skylink®, Sommer®, Stanley®, Wayne Dalton® and Xtreme Garage®, models are compatible.
- · Chamberlain®: Models without myQ® or Security+2.0™ are
- · Craftsman® Series 100, 53XXX series & models without AssureLink® are compatible (3043, 30437 and 54XXX series models are not compatible)
- · Genie® models other than Series III Models, PowerMax® 1500, TriloG 1200 & 1500 and IntelliG® 1000 & 1200 are compatible
- · Overhead Door® models other than Series II & Series III are compatible
- · LiftMaster® models without myQ® or Security+2.0™ are compatible
- · Raynor® models without myQ® or Security+2.0™ are compatible

HARDWARE & HARDWARE Kits

Guardian manufactures a variety of door hinges, rollers, brackets, drums, couplers, bearings, pulleys, cables and fasteners for garage door installation.

We can also build a custom hardware kit designed specifically to meet your company's needs. Available in standard 14 gauge and 18 gauge kits for 16'x7', 16'x8', 8'x7' or 8'x8' sectional garage doors.



CABLE DRUMS

ROLLERS



COUPLERS & COLLARS







CUT CABLE





BEARINGS & PULLEYS



CUSTOM & SPECIALTY Hardware

Guardian can design, develop and manufacture custom and specialty items to your specifications and unique needs.

Ask us about items to meet your special needs.



RDO



CDG QUICKFIT SYSTEM



PLASTIC HINGE

1.158 YEARS OF SERVICE BUILT INTO EVERY ONE.

Not only is Guardian one of the largest, most vertically integrated manufacturers of garage door openers and related hardware in the world.

We back it all up with service second to none.

We are at our best when you need it the most.

You should see what we're doing now.

GARAGE DOOR OPENER SPECIFICATIONS

	415	425	428	615	628	628FCA	715	728	928
ELECTRICAL/MOTOR									
Power/Pull/Torque	1/2 HP	1/2 HP	3/4 HP	720N	820N	820N	720N	820N	260 in-lb
Input Voltage	120V/60Hz								
Motor Type	120V AC	120V AC	120V AC	24V DC	24V DC	24V DC	12V DC	12V DC	12V DC
Current	5A	5A	5A	4A	4A	4A	2.5A	2.5A	4A
Power Cord	48in, 3-prong	72in, 3-prong							
Tested to UL 325	Yes								
LIGHTING									
Bulbs	1	2	2	1	2	2	1	2	LED
Total Wattage/Lumens	100W	200W	200W	100W	200W	200W	100W	200W	1500 lm
Delay Duration	4.5 min.	4.5 min	4.5 min	4.5 min					

CLEARCOM® RADIO CONTROLS

 Remote Control
 303/390 MHz dual frequency burst

 Receiver
 303/390 MHz dual frequency agile

 Coding System
 Fixed, over 4 million

 Operating Range (tested)
 200 feet

 Code Registers
 20

STANDARD ACCESSORIES

Remote Control	One 1-Button	One 2-Button	One 3-Button	One 2-Button	One 3-Button	1 Prem 3-Button	One 2-Button	One 3-Button	One 3-Button
Remote Control Battery	1xCR2032 3V	1xCR2032 3V	1xCR2032 3V	1xCR2032 3V	1xCR2032 3V	1xCR2032 3V	1xCR2032 3V	1xCR2032 3V	1xCR2032 3V
Wired Door Control	Illuminated	Deluxe Door	Deluxe Door	Standard Door	Deluxe Door	Speaker&Door	Deluxe Door	Deluxe Door	Deluxe Door
	Push Button	Control Console							

RAIL AND DRIVE

Rail Type	Steel, Single-piece Intechangeable T-Rail, C-Channel Rail or I-Beam Rail	None
Drive	Full Chain or Steel Reinforced Belt, Factory Pre-tensioned	Jackshaft

SAFETY & FEATURES

Safety Reversal Down/Stop Up					Yes						
Infra-red Photo-eyes					Yes	Yes					
Emergency Quick Release					Yes						
Soft-start/Soft-Stop	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes		
Auto-learn Force	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes		
Battery Backup	No	No	No	No	No	No	Yes	Yes	Optional		
Motion Detection Lighting	No	No	No	No	No	No	Yes	Yes	Yes		
WARRANTY											
Motor	5-Year	5-Year	Lifetime	5-Year	Lifetime	Lifetime	5-Year	Lifetime	Lifetime		
Parts	1-Year	1-Year	1-Year	1-Year	1-Year	1-Year	1-Year	1-Year	1-Year		
INSTALLATION											
Headroom Clearance	2 in	2 in	2 in	2 in	2 in	2 in	2 in	2 in	3 in to celing		
Installed Length (std T-rail)	127 in	127 in	127 in	127 in	127 in	127 in	127 in	127 in	N/A		
Max Door Height (recommended)	10'	10'	14'	8'	10'	10'	8'	10'	14'		
Travel Speed	7 in/s	7 in/s	7 in/s	7 in/s	7 in/s	7 in/s	7 in/s	7 in/s	8 in/s		
Limit Setting	Mechanical	Mechanical	Mechanical	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic		
Force Setting	Manual Adjust	Manual Adjust	Manual Adjust	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic		
				Auto Learn							

SHIPPING DIMENSIONS

Power Head Dimensions	19"x12"x8"	19"x12"x8"	19"x12"x8"	19"x11.5"x8"	18.5"x11.5"x8"	19"x11.5"x8"	22.75"x11.5"x8"	22.75"x11.5"x8"	19.3"x11.5"x8"
Power Head Weight	21 lbs	22lbs	23 lbs	18.5 lbs	20 lbs	21 lbs	21 lbs	22 lbs	25 lbs
Std 7' door, T-rail, Chain				123"x3.2"x1.6"; 16lbs	5				N/A
Std 7' door, T-rail, Belt				123"x3.2"x1.6"; 14lbs	;				N/A
8' door, T-rail, Chain				135"x3.2"x1.6"; 18lbs	5				N/A
8" door, T-rail, Belt				135"x3.2"x1.6"; 15lbs	5				N/A











