RESIDENTIAL GARAGE DOOR Opener Guide







Installer friendly. Easy programming. Universal rail systems. The Genuine. The Original.



RESIDENTIAL GARAGE DOOR OPENER MODELS

Destiny® 1500

MODEL 8060

Direct screw drive



Power, speed, intelligence and convenience

- 140V DC motor
- Opening speed: Up to 12.0 in/second[†]
- Maintenance free screw drive rail
- Limited lifetime motor and screw drive rail warranty *
- For residential sectional doors up to 14' high; one-piece doors up to 8' high
- Motion detector lighting
- Bright lighting with capacity for (2) OHD LED Bulbs (recommended); 100 watt incandescent or CFL bulbs
- CodeDodger® access security system



Battery Backup capable

Odyssey® 1200

MODEL 7060

Direct screw drive



Power, speed, and intelligence

- 140V DC motor
- Opening speed: Up to 10.0 in/second[†]
- Maintenance free screw drive rail
- Limited lifetime motor and screw drive rail warranty *
- For residential sectional doors up to 14' high; one-piece doors up to 8' high
- Motion detector lighting
- Bright lighting with capacity for (2) OHD LED Bulbs (recommended); 100 watt incandescent or CFL bulbs
- CodeDodger® access security system



Battery Backup capable

Destiny® 1200

MODEL 8030

Belt or chain drive



Quiet yet powerful with the ultimate in convenience

- 140V DC motor
- Opening speed: up to 9.0 in/second[†]
- Limited lifetime motor and gearbox warranty *
- For residential sectional doors up to 14' high; one-piece doors up to 8' high
- Motion detector lighting
- Bright lighting with capacity for (2) OHD LED Bulbs (recommended); 100 watt incandescent or CFL bulbs
- CodeDodger® access security system



Battery Backup capable

Odyssey® 1000

MODEL 7030

Belt or chain drive



Quiet yet powerful performance

- 140V DC motor
- Opening speed: Up to 7.5 in/second[†]
- Limited lifetime motor and gearbox warranty*
- For residential sectional doors up to 14' high; one-piece doors up to 8' high
- Bright lighting with capacity for (2) OHD LED Bulbs (recommended); 100 watt incandescent or CFL bulbs
- CodeDodger® access security system



Battery Backup capable

*See full warranty for details. † +/- 0.5 in/sec. Speed will slow for one-piece doors.

Legacy® 920

MODEL 7020H

Belt or chain drive



Flexible platform with power and reliability

- 24V DC motor
- Opening speed: Up to 7.0 in/second[†]
- 15 year motor and integrated gearbox limited warranty*
- For residential sectional doors up to 10' high
- DC motor for quiet operation and lighter handling
- Bright lighting with capacity for (2) OHD LED Bulbs (recommended); 60 watt incandescent or CFL bulbs
- C-channel rail for strength and aesthetics
- CodeDodger® access security system
- 6 ft. power cord standard
- Can be ordered with (7020H-B) or without (7020H) optional battery backup



Battery Backup capable

Legacy® 650

MODEL 1029

Belt or chain drive



Value and reliability

- 24V DC motor
- Opening speed: Up to 6.5 in/second[†]
- 5 year motor and integrated gearbox limited warranty*
- For residential sectional doors up to 8' high
- DC motor for quiet operation and lighter handling
- Standard lighting with capacity for (1) OHD LED Bulb (recommended); 60 watt incandescent or CFL bulb
- C-channel rail for strength and aesthetics
- CodeDodger® access security system

Legacy® 850

MODEL 2029

Belt or chain drive



Power, value and reliability

- 24V DC motor
- Opening speed: Up to 7.0 in/second[†]
- 10 year motor and integrated gearbox limited warranty*
- For residential sectional doors up to 8' high
- DC motor for quiet operation and lighter handling
- Standard lighting with capacity for 1 OHD LED Bulb (recommended); 60 watt incandescent or CFL bulb
- C-channel rail for strength and aesthetics
- CodeDodger® access security system



RESIDENTIAL GARAGE DOOR OPENER ACCESSORIES

Garage door opener LED bulb

Common LED and CFL bulbs can emit interference to limit the range of garage door remotes. Incandescent light bulbs, which are being phased out due to energy inefficiency, can have their lives shortened by vibration associated with opener operation. The Overhead Door LED bulb solves these and other problems to ensure the garage door opener light doesn't leave your garage in the dark!





Reduces or eliminates garage door opener remote interference



Vibration and shatter resistant



Cold weather tested and damp location rated



Bright, long lasting and efficient LED technology

39492R

Safe-T-beam® photo eyes

Backward compatible with all Overhead Door residential openers that use a sensor system on any door size. Rounded design helps prevent wayward objects from accidentally knocking them out of alignment.



37221R

Network adapter 🕰

The Overhead Door® Network Adapter is required for operation of the Door Report™ Remote and Advanced Wall Console.



37350S

3-button remote

This remote with Auto-Seek Dual Frequency (315/390 MHz) allows you to operate up to 3 openers. It comes with a visor clip and can be used with a key ring. Backward compatible with all CodeDodger® equipped Overhead Door® openers.



37219R

OHD Anywhere®

This smart device enabled garage door controller gives you the ability to operate the garage door with a smart device from almost anywhere. Check the status of your door and monitor who is using it for added peace-of-mind and control.



1-button remote

If the remote only needs to operate one opener, you may want our simple, easy-to-use one-button remote. Also features Auto-Seek Dual Frequency. Backward compatible with all CodeDodger® equipped Overhead Door® openers.



38502R

Master 3-button remote

The 3-button Overhead Door® Master Remote is compatible with all garage door openers manufactured from 1993 to present, as well as all Overhead Door® gated community receivers and Overhead Door® 9/12 units. The Master Remote features LED indicator and large, easy to find buttons.



37345R

Door ReportTM

The innovative Door Report™ Remote delivers audible and visible signals indicating whether the garage door successfully closed. The Door Report™ Remote provides additional convenience, security and peace of mind for every outing. No more wondering whether you should turn around and go back.



37349R

Digital wireless keypad

The wireless keypad provides convenient and secure garage access without the need for a remote or key. This is an ideal secure access solution for kids returning from school, when working on exterior home projects or when going out for a jog. Also uses auto-seek dual frequency. (315/390 MHz)

Choose a color for the flip-up cover that best complements your home.



White

37227R



Gray

37227S



Tan

37227T



Almond 37227U

39492R

Multi-function Wall Console

Featuring large push buttons for easy operation, this wall console also has our Sure-Lock™ button to disable the remotes and keypad for extra security at night or while away from home.



39166R

Advanced Wall Console

The Overhead Door® Advanced Wall Console monitors the performance of your Odyssey® and Destiny® garage door openers while giving homeowners control of door operation, access security and lighting features.



37347R

No more unexpectedly getting locked outside the garage when the power goes out!

Battery Backup option – for Destiny® and Odyssey® openers

When the power goes out, we'll do the heavy lifting. The Overhead Door® Battery Backup provides reliable garage door operation even when there is a power outage. charge status.



37229R

Battery Backup option – Legacy[®] 920

Legacy® 920 can be ordered with battery backup as an integrated part of the opener or without.

Battery backup option





Compatibility

GARAGE DOOR OPENER	DESTINY® 1500	ODYSSEY® 1200	DESTINY® 1200	ODYSSEY® 1000	LEGACY® 920	LEGACY® 850	LEGACY® 650
Safe-T-Beams	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Multi-function Wall Console	Standard	Standard	Standard	Standard	Standard	Standard	Optional
3-button remote	Standard	Standard	Standard	Standard	Standard	Standard	Optional
Push button wall station	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Standard
1-button remote	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Standard
Battery Backup unit	Optional	Optional	Optional	Optional	Optional		
Wireless keypad	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Network adapter	Optional	Optional	Optional	Optional			
Door Report™	Optional	Optional	Optional	Optional			
Advanced Wall Console 📤	Optional	Optional	Optional	Optional			
Master 3-button remote remote 📤	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible
OHD Anywhere™	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible
OHD LED bulb	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible

RESIDENTIAL GARAGE DOOR OPENER MODELS AND FEATURES

The Genuine. The Original.







	D.	DETTED	
	BE	ST	BETTER
Model	DESTINY® 1500	ODYSSEY® 1200	DESTINY® 1200
FEATURES	MODEL 8060 ★	MODEL 7060 ★	MODEL 8030★
Drive system	Direct drive screw [∆]	Direct drive screw [∆]	Belt or chain ^{∆∆}
Motor	140V DC	140V DC	140V DC
Maximum door weight [†]	750 lbs	750 lbs	750 lbs
Drive gear	N/A	N/A	Gearbox integrated with motor
Maximum speed	12.0"/second*	10.0"/second*	9.0"/second*
Soft start – soft stop	\checkmark	√	√
Auto seek dual frequency (315 or 390 MHz)	$\sqrt{}$	√	√
DoorDetect [™] monitoring and diagnostic system	$\sqrt{}$	√	√
Power on demand	$\sqrt{}$	√	√
Power cord standard length	4' (6' model available)	4' (6' model available)	4' (6' model available)
RAIL AND HEIGHTS	MODEL 8060	MODEL 7060	MODEL 8030
Residential sectional doors – max height	14′	14'	14′
Residential one piece doors – max height	8′	8′	8′
Rail type	C-channel	C-channel	C-channel
Rail sizes available (14'-12' are 2-piece rails, all others 1-piece)	14-12-10-8-7	14-12-10-8-7	14-12-10-8-7 (9' - belt only)
Rail cut-down capability on jobsite	√ ,	√ ,	√
Common rail for reduced inventory	√ 	√ 	√
Rail shrink wrap color mode	Blue	Blue	Red-belt / black-chain
LIGHTING	MODEL 8060	MODEL 7060	MODEL 8030
Light bulb count	2	2	2
Light positioned toward inside of garage	√ OHD LED recommended, incandescent	V OUD LED management in any discount	√ OHD LED recommended, incandescent
Light bulb compatibility Light bulb - max combined wattage for incandescent	200 (2-100W)	OHD LED recommended, incandescent 200 (2-100W)	200 (2-100W)
Light stays on for 4 minutes once opener activated	√ √	√ √	√ √
Motion detector lighting	√	, ,	√
HOMELINK®/CAR2U®	MODEL 8060	MODEL 7060	MODEL 8030
HomeLink® compatible with current and all previous versions	√ V	\ \	√ √
Car2U® compatible with current and all previous versions	√ √	√ √	√
WARRANTY**	MODEL 8060	MODEL 7060	MODEL 8030
Motor	Limited lifetime	Limited lifetime	N/A
Motor and all integrated gearbox	N/A	N/A	Limited lifetime
Rail	Limited lifetime	Limited lifetime	15 year limited (belt) / 5 year limited (chain)
Parts	5 year limited	5 year limited	5 year limited
Accessories	1 year limited	1 year limited	1 year limited
ACCESSORIES STANDARD	MODEL 8060	MODEL 7060	MODEL 8030
Remote (operates up to 3 doors except Model 1029)	(1) 3-button	(1) 3-button	(1) 3-button
CodeDodger® access security system (rolling codes)	√ ,	√ ,	√ ,
Pre-programmed remote ready to use out of box Simple steps to change programming as needed	√ -/	V	V
Wall console	Series II multi-function	Series II multi-function	Series II multi-function
Sure-Lock™ control to disable remotes and keypads	√	√ √	√ √
Self-diagnostic Safe-T-Beam® system	Rounded deflective design	Rounded deflective design	Rounded deflective design
OPTIONAL			
Garage door opener LED Light Bulb	$\sqrt{}$	√	√
OHD Anywhere®	√ ,	√ ,	√
Wireless keypad (White, Almond, Gray, Tan) Battery Back-up	√ /	√ /	√
Master remote (compatible with all OHD openers since 1993)	V	V	V
Network Adapter	V	v √	v √
Door Report [™] remote (915 MHz) (Network Adapter required)	J	, , ,	1
Advanced Wall Console (Network Adapter required)	,/	v /	v 2/
Advanced vvali Console (Network Adapter required)	V	V	V



 $[\]begin{array}{ll} \Delta & \text{Direct motor driven steel screw is self lubricating \& requires no maintenance under normal operating conditions.} \\ \Delta \Delta & \text{Steel-reinforced belt or full-length chain.} \end{array}$









BETTER		GOOD	
ODYSSEY® 1000	LEGACY® 920	LEGACY® 850	LEGACY® 650
MODEL 7030*	MODEL 7020	MODEL 2029	MODEL 1029
Belt or chain [△]	Belt or chain [△]	Belt or chain [△]	Belt or chain [△]
140V DC	24V DC	24V DC	24V DC
750 lbs	500 lbs	500 lbs	350 lbs
Gearbox integrated with motor	Gearbox integrated with motor	Gearbox integrated with motor	Gearbox integrated with motor
7.5"/second*	7.0"/second*	7.0"/second*	6.5"/second*
√.3 /second	7.0 /second	7.0 /second ·	No
V	√ √	√ √	INO √
V √	V V	V	V √
V	No	No	No
4' (6' model available)	6'	4' (6' model available)	4' (6' model available)
MODEL 7030	MODEL 7020	MODEL 2029	MODEL 1029
14'	10'	8'	8′
8′	N/A	N/A	N/A
C-channel	C-channel	C-channel	C-channel
14-12-10-8-7 (9' - belt only)	10-8-7 (9' - belt only)	8-7	8-7
V	$\sqrt{}$	V	√
$\sqrt{}$	√	$\sqrt{}$	\checkmark
Red-belt / black-chain	Red-belt / black-chain	Red-belt / black-chain	Red-belt / black-chain
MODEL 7030	MODEL 7020	MODEL 2029	MODEL 1029
2	2	1	1
√ OHD LED recommended, incandescent	OHD LED recommended, incandescent	√ OHD LED recommended, incandescent	√ OHD LED recommended, incandescent
200 (2-100W)	120 (2-60)	60 (1-60W)	60 (1-60W)
√	√ √	√ · · · · · · · · · · · · · · · · · · ·	√
No	No	No	No
MODEL 7030	MODEL 7020	MODEL 2029	MODEL 1029
V	√	V	√
$\sqrt{}$	\checkmark	\checkmark	√
MODEL 7030	MODEL 7020	MODEL 2029	MODEL 1029
N/A	N/A	N/A	N/A
Limited lifetime	15 year limited	10 year limited	5 year limited
15 year limited (belt) / 5 year limited (chain) 5 year limited	15 year limited (belt) / 5 year limited (chain) 3 year limited	15 year limited (belt) / 5 year limited (chain) 1 year limited	15 year limited (belt) / 5 year limited (chain) 1 year limited
1 year limited	1 year limited	1 year limited	1 year limited
MODEL 7030	MODEL 7020	MODEL 2029	MODEL 1029
(1) 3-button	(1) 3-button	(1) 3-button	(1) 3-button
√	√,	√ ,	√ /
V	√ √	V	V
Series II multi-function	Series II multi-function	Series II multi-function	Push-button
$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	No
Rounded deflective design	Rounded deflective design	Rounded deflective design	Rounded deflective design
,/		√	√
V V	V V	V 2/	V
v V	√ √	V	V
V	√	N/A	N/A
$\sqrt{}$	V	√ 	√
√	N/A	N/A	N/A
√	N/A	N/A	N/A
$\sqrt{}$	N/A	N/A	N/A

 ^{* +/- 0.5&}quot; per second. Speed will slow with one-piece doors if opener works with that type.
 ** See Operation & Maintenance Manual for details.
 † Door must be well counter-balanced.

RESIDENTIAL GARAGE DOOR PRODUCT MEASUREMENT DETA

POWERHEAD - BOXED Shipping-ready packaged dimensions & weights										
Opener Model number Length Width Height Weight (lbs)										
Destiny® 1500	8060	191/4"	10¾"	10"	18					
Odyssey® 1200	7060	191/4"	10¾"	10"	18					
Destiny® 1200	8030	191/4"	10¾"	10"	13					
Odyssey® 1000	7030	191/4"	10¾"	10"	13					
Legacy® 920	7020H-B with BBU	18½"	16"	8¾"	19¾					
Legacy® 920	7020H without BBU	18½"	16"	8¾"	151/2					
Legacy® 850	2029	13"	10"	8¾"	12					
Legacy® 650	1029	13"	10"	8¾"	12					

RAIL ASSEMBLIES Dimensions & weights without packaging								
Rail type	Length (inches)	Width (inches)	Height (inches)	Weight (lbs)	Note	Wrap color	Headroom clearance	One-piece door compatible
7' Belt	1163/8"	27/8"	11/4"	11.5	1 pc.	Red	1½"	yes
7' Chain	116 ³ /8"	27/8"	11/4"	14	1 pc.	Black	1½"	yes
7' Screw	112½"	27/8"	11/4"	14	1 pc.	Blue	1½"	yes
8' Belt	1283/8"	27/8"	11/4"	12	1 pc.	Red	1½"	yes
8' Chain	1283/8"	27/8"	11/4"	15	1 pc.	Black	1½"	yes
8' Screw	1241⁄4"	27/8"	11/4"	15.5	1 pc.	Blue	1½"	yes
9' Belt	1403/8"	27/8"	11/4"	13	1 pc.	Red	1½"	no
10' Belt	1577/8"	27/8"	11/4"	15	1 pc.	Red	1½"	no
10' Chain	1577/8"	27/8"	11/4"	18	1 pc.	Black	1½"	no
10' Screw	153½"	27/8"	11/4"	18	1 pc.	Blue	1½"	no
12' Belt	2-91 (182)"	27/8"	11/4"	18	2 pcs.	Red	1½"	no
12' Chain	2-91 (182)"	27/8"	11/4"	22	2 pcs.	Black	1½"	no
12' Screw	2-88¾ (172)"	27/8"	11/4"	23	2 pcs.	Blue	1½"	no
14' Belt	2-103 (206)"	27/8"	11/4"	20	2 pcs.	Red	1½"	no
14' Chain	2-103 (206)"	27/8"	11/4"	25	2 pcs.	Black	1½"	no
14' Screw	2-100¾ (201½)"	27/8"	11/4"	26	2 pcs.	Blue	1½"	no

NOTES:

- 1. All measurements are approximate and should be verified in field if critical accuracy is needed.
- 2. Lengths and widths rounded to nearest 1/8". Weights rounded to nearest 1/4 pound.

2. Lengths and widths rounded to nearest 170 . Weights rounded to 3. Count per complete pallet:
Destiny® 1500, Odyssey® 1200, Destiny® 1200, Odyssey® 1000: 32
Legacy® 920: 30
Legacy® 850, Legacy® 650: 64
Chain/belt rails 7'and 8' lengths: 64

All other lengths and rail types: 32

POWERHEAD - BOXED Unit dimensions & weights without packaging										
Opener Model number Length Width Height Weight (lbs)										
Destiny® 1500	8060	16 ⁵ /8"	10"	75/8"	11					
Odyssey® 1200	7060	16 ⁵ /8″	10"	75/8"	11					
Destiny® 1200	8030	16 ⁵ /8"	10"	71/4"	8					
Odyssey® 1000	7030	165/8"	10"	61/4"	8					
Legacy® 920	7020H-B with BBU	113/8"	203/8"	57/8"	13					
Legacy® 920	7020H without BBU	75/8"	203/8"	57/8"	9					
Legacy® 850	2029	11"	93/8"	51/2"	8					
Legacy® 650	1029	11"	93/8"	51/2"	8					

OVERALL ASSEMBLED POWERHEAD & RAIL ASSEMBLIES									
Rail Type	Overall Length (inches) Destiny 1500, Odyssey 1200, Destiny 1200, Odyssey 1000	Overall Weight (lbs) Destiny 1500, Odyssey 1200	Overall Weight (lbs) Destiny 1200, Odyssey 1000	Overall Length (inches) Legacy 850, Legacy 650	Overall Weight (lbs) Legacy 850, Legacy 650	Overall Length (inches) Legacy 920 with BBU	Overall Weight (lbs) Legacy 920 with BBU	Overall Length (inches) Legacy 920 without BBU	Overall Weight (lbs) Legacy 920 without BBU
7' Belt	127"	_	19¾	121¼"	191⁄4	1217/8"	251/4	118¼"	21
7' Chain	127"	_	251/4	121¼"	21¾	1217/8"	27¾	118¼"	23½
7' Screw	126¾"	251/4	_	_	_	_	_		_
8' Belt	139"	_	201/4	133"	19¾	1337/8"	261/4	130¼"	22
8' Chain	139"	_	261/4	133"	22¾	1337/8"	291/4	130¼"	25
8' Screw	138¾"	26¾	_	_	_	_	_	_	_
9' Belt	151"	_	241⁄4	_	_	1457/8"	271⁄4	1421/4"	23
10' Belt	168½"	_	261/4	_	_	1633/8"	28¾	159¾"	241/2
10' Chain	168½"	_	291/4	_	_	163 ³ /8"	31¾	159¾"	271/2
10' Screw	167¾"	291/4	_	_	_	_	_	_	_
12' Belt	192½"	_	291/4	_	_	_	_	_	_
12' Chain	1921/2"	_	331/4	_	_	_	_	_	_
12' Screw	191¾"	341⁄4	_	_	_	_	_	_	_
14' Belt	2161/2"	_	311⁄4	_	_	_	_	_	_
14' Chain	216½"	_	361⁄4	_	_	_	_	_	_
14' Screw	215¾"	371/4	_	_	_	_	_	_	_

RESIDENTIAL GARAGE DOOR COLLECTIONS

Modern Aluminum



Sleek, sophisticated aluminum glass doors. Crisp lines and sleek design formed from durable corrosion-resistant aluminum and light-filtering glass.

Impression Steel



Insulated steel garage door platform offers updated classic design with aesthetic versatility. This garage door collection features larger door sections and windows.

Carriage House



The Carriage House Collection combines the look of a carriage house door with the durability of a steel garage door.

Courtard



The beauty of wood with the durability of steel. Garage doors with insulated steel construction, fashioned to resemble the elegant wood design of carriage house doors.

$Thermacore^{\circ}$



This premium insulated steel garage doors feature our sandwich construction of steel-polyurethane-steel and between-section seals for maximum thermal efficiency.

Signature® Carriage



Signature® Carriage Collection doors combine the classic swing-open appearance of carriage house wood doors with the convenience of standard sectional garage doors.

Impression Fiberglass



The Impression Collection® features a fiberglass exterior that looks like a real wood garage door without all the maintenance.

Durafirm



This collection features a vinyl skin exterior, which gives you an extremely durable garage door with minimal maintenance, dents and rust.

Courtyard Wind Load



Featuring beautiful carriage house designs and durable construction to enhance your home's curb appeal and protect it from nature's fury.

Traditional Steel



Steel garage doors combining Overhead Door legendary performance, durability and value all at an affordable price.

Traditional Wood



Real wood garage doors that feature flush wood and rail and stile garage door designs providing classic wood door texture and charm.

Thermacore® Wind Load



Premium insulated garage doors designed to protect your family against hurricanes, high wind damage and wind-born debris.



Transform Your Home with the DoorView® visualization tool.

Go to **overheaddoor.com** to try our on-line interactive software tool that lets you visualize what your home would look like with a garage door from Overhead Door. Contact your local Overhead Door Distributor for more information and to receive a quote.



The Genuine. The Original.

Since 1921, Overhead Door has not only raised the standards of excellence for the industry – we've created them. Overhead Door created the first upward-acting door in 1921 and the first electric garage door opener in 1926.

Today, our network of over 400 Overhead Door Distributors are still leading the way with innovative solutions and unmatched installation, service and support. So look for the Red Ribbon. It's your guarantee that you're getting the genuine, the original Overhead Door.

SOLD AND DISTRIBUTED BY:













The Genuine. The Original.



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