

# ECO HD SDO LIGHT COMMERCIAL

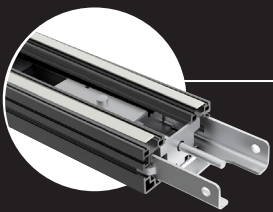
Heavy Duty Sectional Garage Door Opener

ECO HD SDO  
LIGHT COMMERCIAL  
OPENER

**STRONG | SAFE | RELIABLE**

Our ECO HD SDO Light Commercial opener has been engineered for commercial multi-tenanted car parks and heavy oversized residential custom garage doors. Designed for up to 50 cycles per day while providing logic configurations to suit both domestic and commercial applications.

**1500N PEAK PULLING FORCE<sup>^</sup>**



## EXTRUDED HEAVY DUTY RAIL

Our light commercial motor rail is built with a black, heavy duty commercial grade extruded aluminium motor rail, designed to be hard wearing and durable. Standard rail length 3.5m with 4m & 4.5m available to suit higher doors. All rail lengths are pre-assembled and do not require joining.



## SECURE ROLLING CODE

Continuous rolling code technology adds security and interference-free operation providing security piece of mind.



## BATTERY BACKUP (LITHIUM-ION)

Built in housing to accommodate powerful long-lasting lithium-ion battery back-up providing uninterrupted power supply in the absence of power.



## VARIABLE SPEED (SOFT START / CLOSE)

Adjustable open and close speed for reliable, safe and efficient operation (16cm or 20cm per second). Soft start / soft close function reduces wear and tear on door and associated parts.



## AUTOMATIC SAFETY IMPACT SENSOR

Built in obstruction impact sensor will stop door closing on impact and reverse almost immediately to start opening again.



## AUTO CLOSE

Auto close feature offers the convenience to automatically close in an adjustable time period when fitted with PE safety beam accessory.



## ACCESSORIES INCLUDED

- › 2 x EC05 remotes

## ADD-ON ACCESSORIES\*

- › Wireless Wall Button
- › PE Safety Beams
- › Battery Back-up
- › Wireless Keypad
- › Vehicle Sun-Visor Remote



## CARPARK READY

Smart logic board compatible to configure commercial fire indicator panel (open only & time to close)

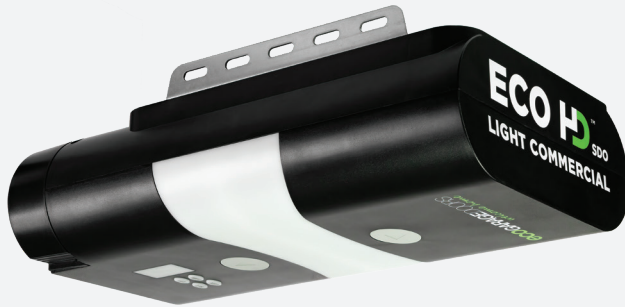
<sup>^</sup> Maximum Door Height: 2400–5000mm Maximum door Weight: 200kg

Compliant to Australian and New Zealand Standard AS/NZS 60335.2.95 with AS/NZS 60335.1

# ECO HD<sup>SDO</sup> LIGHT COMMERCIAL

Heavy Duty Sectional Garage Door Opener

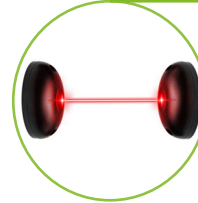
ECO HD SDO  
LIGHT COMMERCIAL  
OPENER



## TECHNICAL SPECIFICATIONS

Input voltage	220 – 240V / 110 – 127V, 50-60 Hz
Max. pull force	1500 N
Max. door area	25 m <sup>2</sup>
Max. door weight	200kg Balanced Door
Max. door height	2400 - 5000mm
Drive mechanism	Chain or Belt
Opening / Closing speed	16cm – 20cm / Second
LED	24V / 15pcs LED Bulbs
Limit setting	Electronic
Transformer	Overload Protection Technology
Radio frequency	433.92 MHz
Coding format	Rolling code (7.38 x 10 <sup>19</sup> Combinations)
Transmitter	2X
Code storage capacity	50 Different Codes
Caution light terminal	Included
Working temperature	-40°C – +50°C
Safety protection	Soft Start & Soft Stop Caution Light
Protection level	IP20
Max. Door Cycles	50 Cycles / Day

## ADD ON ACCESSORIES



### PE SAFETY BEAMS\*

For added safety, this allows the garage door to automatically reverse when its sensory light beam is broken by an obstruction, helping to protect your family from injury and your car from the damage caused by contact.



### WIRELESS KEYPAD

Weatherproof digital keypad with cover which can be programmed with codes from 1 to 6 digits, for maximum security. Includes back-light for your convenience when used in poor lighting situations.



### EC05 REMOTE HANDSET

Comes with 4 buttons which act as multi-functional hand transmitters. It can also be programmed to open different garage doors or gates on the one-handset.



### WALL SWITCH\*

Can be installed near an internal access door to your garage giving you greater convenience to open and close your garage door.



### VEHICLE SUN VISOR REMOTE\*

For the convenience of clipping onto your vehicles visor. Operates up to 3 Garage Door Openers.

\* Options available

### MELBOURNE (Head Office)

181-183 Frankston-Dandenong Rd,  
Dandenong South Vic 3175

t: (03) 9703 1500

### SYDNEY

Unit 6, 72 Lasso Road,  
Gregory Hills NSW 2557

t: (02) 8417 8117

e: sales@ecogaragedoors.com.au

www.ecogaragedoors.com.au

All garage doors are supplied and installed with a trademark badge.  
©Copyright Eco Garage Doors 2023. All rights reserved.

eco  
GARAGE  
DOORS  
welcome home

