

Merlin[®]

making magic



Whisper Drive

THE ULTIMATE SECTIONAL DOOR OPENER

For the home that deserves the best, it's super fast and quiet with integrated battery backup. This energy efficient opener has the latest multi frequency transmitter technology and adaptive technology it will fit all major brands of door up to 18m².

Whisper Drive is perfect match for any residential sectional door.

KEY BENEFITS

The Security⁺2.0

Security⁺2.0 technology inside the transmitter is designed to communicate on multiple frequencies with the latest security⁺2.0 encrypted rolling code. The radio technology selects the strongest frequency every time, virtually eliminating interference from other devices while providing the highest level of security available.

75% Less Energy

The advanced design uses less than 1 watt of electricity when in standby mode meeting the world's toughest energy saving standards.

Quiet and Powerful Motor

The powerful and fast DC motor is quiet and built to last with the strength to open any domestic door no matter what brand it is. Combined with soft start and stop function and adaptive technology inside the Whisper Drive, you can be sure it will work in harmony with your door.

Adaptive Technology

Automatic power adjustment and electronic mapping of the door means the Whisper Drive adapts to the change in door spring and hinge operation that naturally occurs with varying weather conditions and age. This technology means less maintenance and trouble free, reliable operation for years to come as the opener adapts to the door every time it is activated.

Improved Transmitter Range

Tested side by side comparisons # the Security⁺2.0 transmitters have up to 18% better range which means it is not only more reliable, you can also start opening the garage door sooner.

Comparison to major Australian & New Zealand brands.

Battery Backup

With an Evercharge[®] Battery backup system you can always operate your door even when there has been a power failure.

Bright Lights

With twin light lenses providing 80 Watts of quality light, the energy efficient halogen lights automatically switch on when the door is activated and switches off after 2½ minutes.

STANDARD MERLIN SAFETY FEATURES

Automatic Safety Reverse

Your garage door will stop and reverse automatically if obstructed going down or stop if obstructed going up. Your door can also be stopped and locked at any height for ventilation.

Manual Release

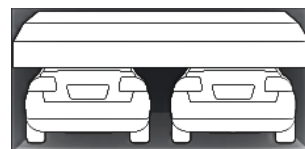
In case of an emergency you can simply activate the manual release to open your garage door.

5 Year Warranty

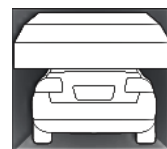
Backed by a full 5 Year / 15,000 cycle warranty* we stand behind our products with an after sales support team and service that we believe to be the best in the industry. We can offer this warranty because of our global quality standards, manufacturing quality and continuous improvement processes. *Conditions Apply

DOOR TYPES

For residential sectional garage doors up to 18m²



Double Sectional



Single Sectional

KIT CONTENTS



1 x Powerhead



2 x Three channel key ring mini-transmitters E945M



Wireless wall button E128M

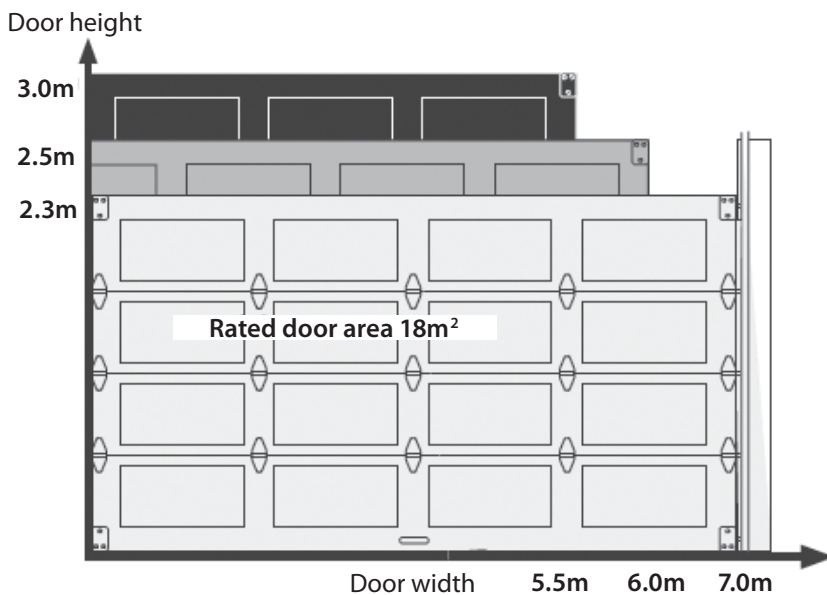


Wireless keypad E840M



Integrated battery backup technology

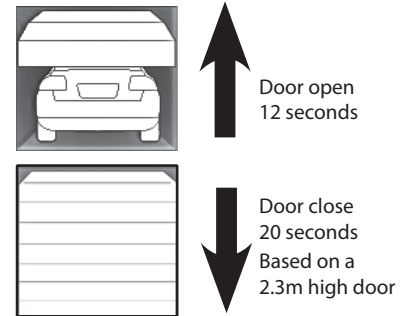




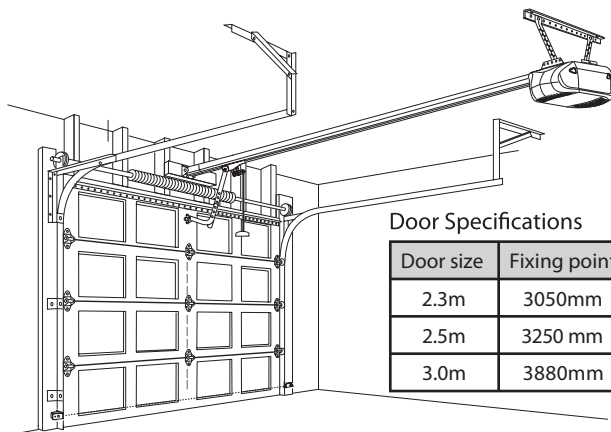
DOOR SPECIFICATIONS

- Maximum lifting under spring tension - 20 Kgs
- Suitable for steel and timber spring balanced doors only
- Maximum lifting height (with extensions) 3.5m

DOOR OPENING AND CLOSING TIMES



TYPICAL INSTALLATION - SECTIONAL DOOR



Door Specifications

Door size	Fixing point
2.3m	3050mm
2.5m	3250 mm
3.0m	3880mm

SPECIFICATIONS

- 12V DC motor with thermal overload protection
- Input voltage: 240V AC
- Rated door area 18m² - Pulling force: 800N
- Segmented or one piece C-rail with belt drive system
- 433.30, 434.54, 433.92 MHz AM radio with rolling code technology and wide band receiver
- Up to 64 memory registers
- Garage illumination:
Two x 240V/ Max. 40 Watt E27
- Noise rating at 1m: 57dB

OPTIONAL ACCESSORIES



Wall or visor-mounted three channel transmitter. **E943M**

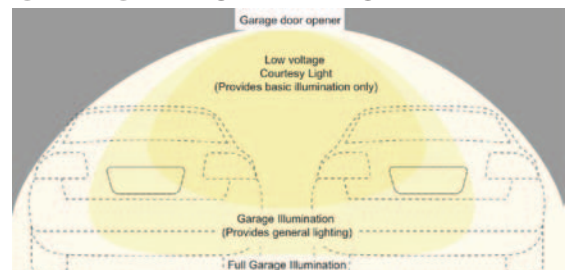


Wall or visor-mounted single channel transmitter. **E940M**



Protector System safety beam sensors. **C77**

GARAGE ILLUMINATION



Full garage illumination provides high quality lighting via 2 x 40w 240vac light globes.

...making magic

The Merlin brand is part of the Chamberlain Group, the world's largest manufacturer of automatic garage door openers and Australia's largest manufacturer of commercial garage door openers. Our global experience and innovation has resulted in industry leading designs and some of the most reliable and efficient products available in Australia and New Zealand. We are determined to build our reputation as an industry leader by exceeding our customers' expectations and providing exceptional products and services.

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M0412S013 Specifications are subject to change without prior notice.