

Merlin
Powering Garage Doors



SilentDrive Elite

NEW ZEALAND'S FAVOURITE ROLLER DOOR OPENER



ROLLER GARAGE DOOR OPENER MYQ & BATTERY BACKUP COMPATIBLE

KEY FEATURES

QUIET & POWERFUL

DC motor is quiet and built to last with the strength to open any branded domestic door.

MYQ COMPATIBLE

Opener is myQ compatible with additional purchase of Safety IR Beams & myQ Gateway.¹

BATTERY BACKUP COMPATIBLE

Opener is Battery Backup compatible with additional purchase of Battery Backup accessory.²



Compliant to Australian and New Zealand Standard AS/NZS 60335-2-95



ACCESSORIES INCLUDED



2 PREMIUM+ REMOTES

Each button is independently programmable and backed by Security+ 2.0 technology.

E960M



TWO BUTTON WIRELESS WALL BUTTON

Controls up to two garage door openers and is backed by Security+2.0 technology.

E138M



WEIGHT BAR

Helps stabilise the garage door when opening and closing.

00281400-1

SMART



MYQ COMPATIBLE TECHNOLOGY lets users create schedules, monitor, receive alerts and control the garage door opener away from home.¹



SOFT-START AND SOFT-STOP for smooth operation.

QUIET & RELIABLE



7-YEAR WARRANTY



QUIET DC MOTOR eliminates noise and vibrations through the ceiling and provide smooth operation.



BATTERY BACKUP ensures access even when the power is out.²



HEAVY-LIFTING POWER operates doors up to 120 kgs.

SAFE & SECURE



SECURITY+ 2.0[®] sends a new code with every remote click.



PREMIUM AUTOMATIC SAFETY REVERSE function will allow your garage door to stop and reverse automatically if obstructed going down or stop going up.



TIMER-TO-CLOSE automatically closes the door after a pre-set amount of time.³



IMPROVED TRANSMITTER RANGE has up to 18% better range meaning you can start opening your garage door sooner.⁴



AUTOMATIC FORCE SENSING monitors and adjusts the force needed to open your garage with each operation.



MANUAL RELEASE CORD allows you to open your garage door whenever needed.

POWERFUL ADD-ONS



MYQ CONNECTIVITY BUNDLE

Add monitoring and control away from home. Includes myQ Gateway and The Protector System™ (Safety IR Beams).

M828AU774



MYQ REMOTE LED LIGHT Ultra-bright LED light designed to illuminate your garage or workspace. Controlled by a garage door opener, remote control or myQ app.

827AU



BATTERY BACKUP

Get in and out when the power's out with Battery Backup.

M-8B8U24V



WIRELESS SECURITY KEYPAD

Convenient and safe access to your garage without using a remote control or key.

E840M



SINGLE BUTTON REMOTE CONTROL WITH CAR VISOR CLIP

Easily attaches to your car visor to control one garage door. Backed by Security+ 2.0 technology.

E940M



THREE BUTTON REMOTE CONTROL WITH CAR VISOR CLIP

Easily attaches to your car visor to control up to three garage doors. Backed by Security+ 2.0 technology.

E943M

gomerlin.co.nz

¹Additional purchase of Merlin myQ Gateway and Safety IR Beams accessories required to enable myQ functionality. Visit gomerlin.co.nz for further information. ²Additional purchase of Merlin Battery Backup accessory required to enable Battery Backup functionality. Visit gomerlin.co.nz for further information. ³Safety IR Beams must be installed to enable the use of Timer-to-Close. See User Guide for additional information. Smartphone not included. ⁴When compared to other available Merlin products.

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NEW ZEALAND'S FAVOURITE ROLLER DOOR OPENER
MR855MYQ



ROLLER GARAGE DOOR OPENER MYQ & BATTERY BACKUP COMPATIBLE

GARAGE DOOR OPENER IS COMPATIBLE WITH myQ²

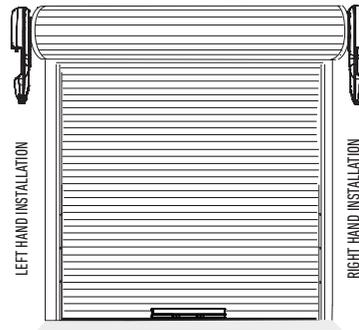
Additional purchase of The Protector System™ and myQ Gateway is required

APP AVAILABLE ON:

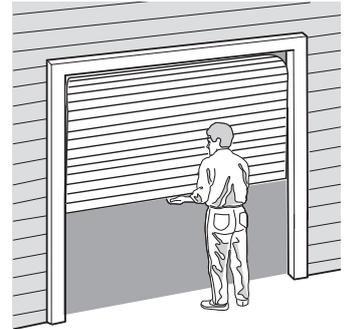
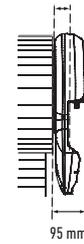


- Monitor and control your garage door away from home through the Merlin myQ app.
- Peace of mind knowing if your garage door is open or closed anywhere and any time.
- Receive real time alerts and notifications so you know when the garage door is opened or closed by loved ones.
- Pre-set times to automatically close your garage door at any time.
- See history records of your garage door open and close periods.
- Protect your loved ones and belongings with The Protector System™ (Safety IR Beams).
- Compatible Merlin myQ app available for smart devices including Apple Watch.

TYPICAL INSTALLATION - ROLLER DOORS



Minimum distance from edge of curtain to edge of door bracket 45 mm



- Maximum lifting under spring tensions: 20 kg
- Suitable for steel spring balanced doors
- Door height: 4.5m; total door area: 18m²
- Single dwelling, max door weight up to 120 kg

DOOR SPEED

13 SECONDS

13 SECONDS

SECURITY



SECURITY+ 2.0®

- Encrypted rolling code across multiple frequencies.
- Security+ 2.0® technology virtually eliminates interference.

SMART



RADIO

- Provides 2-way communication from rolling door opener and accessories.
- Receiver with 64 memory registers.

ELECTRICAL



LIGHTING: LED LIGHTING

- LED light turns on with activation.
- Garage illumination: 12 premium ultrabright LEDs.

STANDARD SPECIFICATIONS

- Input Voltage: 240V AC
- Rated door areas up to: 18m²
- Max door height: 4.5m
- Max door weight: 120 kg
- Max peak pulling force: 550N
- Max lift under spring tension: 20 kg
- Minimum side room: 45mm
- Radio frequency: 433.30, 434.54 and 433.92 MHz with Security +2.0 technology.
- Noise rating 1M : 57DB
- Drum rotations: 4.5
- 24V DC motor with thermal overload protection.
- Up to 64 memory registers
- Garage illumination: 12 premium ultrabright LEDs
- Compatible with myQ technology²

Merlin®



NEW ZEALAND

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Designed & Engineered in Australia
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¹Based upon a 2.3m high door. ²This feature requires monitored Safety IR Beams to be fitted. Linking your myQ account to partner may require an additional accessory purchase or subscription fee. Apple, the Apple logo, iPhone, and iPad are trademarks of Apple Inc., registered in the U.S. and other countries and regions. App Store is a service mark of Apple Inc. Google Play and the Google Play logo are trademarks of Google LLC.