

# Merlin®

POWERED BY myQ



## SilentDrive Essential

ALL THE ESSENTIAL PERFORMANCE AND DESIGN FEATURES YOU NEED



## ROLLER GARAGE DOOR OPENER

### KEY FEATURES

#### QUIET & POWERFUL

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

#### LIFTING POWER

Powers doors up to 100 kg.

#### MYQ CAPABLE

Opener is myQ capable with additional purchase of Safety IR Beams & myQ Gateway.<sup>1</sup>



Compliant to Australian and New Zealand Standard AS/NZS 60335.2.95



### ACCESSORIES INCLUDED



#### FOUR BUTTON REMOTE CONTROLS

Premium remotes to control up to 4 garage doors or gates. Each button can be programmed to Security+ and Security+ 2.0 devices.

E970M



#### FOUR BUTTON WIRELESS WALL MOUNT REMOTE CONTROL

4 button wall remote to control garage doors, gates and myQ Remote LED Light. Easily programmed to Security+ and Security+ 2.0 devices.

E148M

### SMART



**MYQ CAPABLE TECHNOLOGY** lets users create schedules, monitor, receive alerts and control the garage door opener away from home.<sup>1</sup>



**SOFT-START AND SOFT-STOP** for smooth operation.

### QUIET & RELIABLE



**5-YEAR WARRANTY**



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



**HEAVY-LIFTING POWER** operates doors up to 100 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.<sup>2</sup>



**IMPROVED TRANSMITTER RANGE** has up to 18% better range meaning you can start opening your garage door sooner.<sup>3</sup>



**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.



**SERVICE** your Garage Door Opener and Garage Door by a professional during the third year of the Chamberlain Limited Warranty period.

### 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.

B27AU



#### WIRELESS SECURITY KEYPAD

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

E840M



#### FOUR BUTTON CAR VISOR REMOTE CONTROL

Easily attaches to your car visor to control up to 4 garage doors or gates. Can be programmed to Security+ and Security+ 2.0 devices.

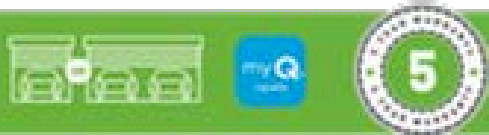
E964M

[www.macquariegaragedoors.com.au](http://www.macquariegaragedoors.com.au)

<sup>1</sup>Additional purchase of Merlin myQ Gateway and Safety IR Beams accessories required to enable myQ functionality. Visit [gomerlin.com.au](http://gomerlin.com.au) or [gomerlin.co.nz](http://gomerlin.co.nz) for further information. <sup>2</sup>Safety IR Beams must be installed to enable the use of Timer-to-Close. See User Guide for additional information. <sup>3</sup>Smartphone not included. <sup>3</sup>When compared to other available Merlin products.

# SilentDrive Essential

ALLTHEESSENTIAL PERFORMANCE AND DESIGN FEATURES YOU NEED  
MR655MYQ



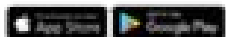
## ROLLER GARAGE DOOR OPENER

### Works with myQ<sup>2</sup> smart technology

Additional purchase of The myQ Connectivity Kit is required

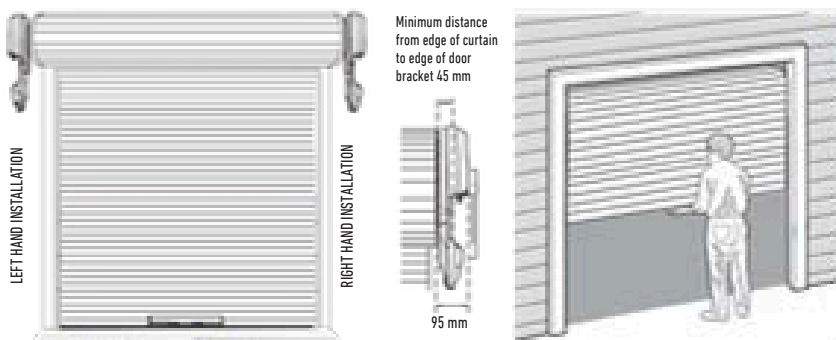


APP AVAILABLE ON:



- Set real time notifications to alert you when your garage door opens, closes or is left open.
- Monitor and control your garage door from any where.
- Share limited guest access with five people you trust.
- Pre-set scheduling to close your garage door at a certain time.
- Protect your loved ones and belongings with The Protector System™ (Safety IR Beams).
- Peace of mind knowing if your garage door is open or closed anywhere and any time.

### TYPICAL INSTALLATION - ROLLER DOORS



- Maximum lifting under spring tensions: 20 kg
- Suitable for steel spring balanced doors
- Door height: 4.5m; total door area: 16.5m<sup>2</sup>
- Single dwelling, max door weight up to 100 kg



### 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: 220-240 VAC
- Rated door areas up to: 16.5m<sup>2</sup>
- Max door height: 4.5m
- Max door weight: 100 kg
- Max peak pulling force: 500N
- 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 technology<sup>2</sup>

Supplied & installed by:

**MGD**  
Macquarie Garage Doors

Unit 1, 24 Oakdale Road,  
Gateshead NSW 2290

[www.macquariegaragedoors.com.au](http://www.macquariegaragedoors.com.au)  
(02) 4942 2919

Designed & Engineered in Australia. © 2023 The Chamberlain Group LLC. All Rights Reserved. ® Registered Trade Marks of The Chamberlain Group, Inc. ™ Trade Marks of Chamberlain Group, Inc.



#### WARNING!

Product contains coin/button cell batteries. The battery is hazardous. Keep product and batteries away from children. Battery can cause severe or fatal injuries in 2 hours or less if swallowed or placed inside any part of the body. Seek immediate medical attention if it is suspected that a coin/button cell battery has been swallowed or placed inside any part of the body.

<sup>1</sup>Based upon a 2.4m high door. <sup>2</sup>This 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. 114S5952A