

**Merlin**<sup>®</sup>  
the automatic choice

## Residential Garage Door Openers



CONVENIENCE | SECURITY

# Why Merlin<sup>®</sup> is the best choice

- 
- ✓ Fits to existing doors
  - ✓ 5 year warranty\*
  - ✓ Quiet operation
  - ✓ Security encrypted remote technology
  - ✓ Long range remote
  - ✓ Energy efficient (sub 1 watt in standby)
  - ✓ Works when the power is out (with optional battery back up\*)
  - ✓ Safety reversal when obstructed

\*on selected products

# Whisper Drive



integrated battery back up

## THE ULTIMATE SECTIONAL DOOR OPENER

Super fast and quiet, this energy efficient opener has the latest security and multi frequency remote technology. Packed with accessories, it comes with integrated battery back up and a wireless keypad.

### INCLUDED ACCESSORIES

- 2 x 3 button mini remotes (E945M) ■ Integrated Battery Backup
- Circle button Wireless Wall Control (E128M)
- Wireless keypad (E840M)



new designed for tilt doors

# tiltmaster®

## THE PERFECT POWER PARTNER FOR TILT DOORS

Never has there been a better solution to power tilt doors. Super fast and quiet, this energy efficient opener has the latest security and multi frequency remote technology. Designed specifically for tilt doors, the Tiltmaster® will also power sectional doors thanks to the variable speed function.

### INCLUDED ACCESSORIES

- 2 x 4 button slider remotes (E950M)
- Rectangle button Wireless Wall Control (E138M)



\*when in standby mode, compared to other available products



**new**  
for sectional  
doors

# PowerAce™

## POWERING SECTIONAL DOORS

Fast and quiet, this energy efficient opener has the latest security and multi-frequency remote technology. Suits all major brands of door.

### INCLUDED ACCESSORIES

- 2 x 4 button slider remotes (E950M)
- Rectangle button Wireless Wall Control (E138M)



**battery back  
up included**

# SilentDrive™ BBU

## THE SUPREME OPENER FOR ROLLER DOORS WITH BATTERY BACK UP AND WIRELESS WALL CONTROL

Don't let a power outage lock you out, battery back up means you will never get caught out. Ideal for large single or double residential roller doors.

### INCLUDED ACCESSORIES

- 2 x 3 button mini remotes (E945M)
- Circle button Wireless Wall Control (E128M)
- Battery Backup (E475M-12V)
- Wireless keypad (E840M) ▪ Weight Bar



\*when in standby mode, compared to other available products



# SilentDrive™

## PREMIUM OPENER FOR ALL RESIDENTIAL ROLLER DOORS

Ideal for large single or double residential roller doors. This premium quality automatic opener is quiet, secure and contains the latest energy saving design features.

### INCLUDED ACCESSORIES

- 2 x 3 button mini remotes (E945M)
- Circle button Wireless Wall Control (E128M)
- Weight bar



# QuietDrive™

## PERFECT FOR ROLLER DOORS

This proven performer is designed for single or double roller doors and is a smart choice for new or existing doors.

### INCLUDED ACCESSORIES

- 2 x 3 button mini remotes (E945M)
- Circle button Wireless Wall Control (E128M)
- Weight bar



\*when in standby mode, compared to other available products

# Merlin® Security +2.0 Accessories



### Visor/Wall Remote

Experience the convenience of a versatile spare remote. Operate up to three doors or gates with one remote that can be fitted to a car visor or in the house.

Available in 1 or 3 button versions, visor clip included.

**Model:** E943M (3 Button)

**Model:** E940M (1 Button)



### 3 Mini Button Remote

Key ring remote transmitters are small and convenient with the ability to operate up to three doors or gates from the one unit. A must have for every set of keys in the house.

**Model:** E954M



### 4 Button Slider Remote

Key ring remote transmitters are small and convenient with the ability to operate up to four doors or gates from the one unit. A must have for every set of keys in the house.

Slide cover protects buttons from accidentally being pressed. Simply slide back to expose buttons.

**Model:** E950M



### Wireless Wall Button

A popular option for homes with internal access to the garage. The remote wall button can be placed in a suitable location in your home or garage. There is no wiring and it can open up to two garage doors.

**Model:** E138M

(rectangle button)

**Model:** E128M

(circle button)



### The Protector System™

Safety beam sensors. The best protection for your family and property, the beam prevents the door from closing when there is obstruction in the doorway this ensures even if you don't see the door close you know nothing can be trapped under the door. The sensors are also required to activate the timer to close function on your opener.

**Model:** C77



### Wireless Remote Keypad

Keyless entry via four digit code access.

The security keypad can be programmed with up to twelve user codes and has the option for temporary codes that last for as many hours or door openings as you select.

Now you can have keyless entry to your home with security. It is perfect for the family, trades people, or even just going for a walk. Now you can leave your keys at home with the peace of mind that your home is secure.

**Model:** E840M



### Key Operated Manual Release

Designed for garages that don't have a second access point. The key operated lock enables you to disengage the operator from the door from outside the garage when there is no power or a remote is not available.

**Model:** DMK1 - Roller Door

**Model:** CM1702

- Whisper Drive

**Model:** E1702M

- Tiltmaster & PowerAce



### Open Door Monitor

Wireless open door monitor and sensor. You will always know when the garage door is open with a garage door monitor

**Model:** CLDM1ANZ

**Second sensor:** CLDM2-02



| MODEL NAME | QuietDrive™<br>MR650EVO | Silent Drive™<br>MR850EVO | SilentDrive™ BBU<br>MR850BBU | PowerAce™<br>MT60EVO | tiltmaster®<br>MT100EVO | WhisperDrive™<br>MT3850 |
|------------|-------------------------|---------------------------|------------------------------|----------------------|-------------------------|-------------------------|
|------------|-------------------------|---------------------------|------------------------------|----------------------|-------------------------|-------------------------|



|   |                    |                    |                    |                    |                    |                   |
|---|--------------------|--------------------|--------------------|--------------------|--------------------|-------------------|
| Type or door  | Roller             | Roller             | Roller             | Sectional          | Tilt & Sectional   | Sectional         |
| Motor   | 12v DC             | 12v DC             | 12v DC             | 24v DC             | 24v DC             | 12v DC            |
| Standby Power Consumption   | <1 watt            | <1 watt           |
| Pulling force   | 500N               | 550N               | 550N               | 600N               | 1000N              | 800N              |
| Rated door area   | 16.5m <sup>2</sup> | 18m <sup>2</sup>   | 18m <sup>2</sup>   | 13.5m <sup>2</sup> | 20m <sup>2</sup>   | 18m <sup>2</sup>  |
| Max door height   | -                  | -                  | -                  | 3.5m               | 3.5m               | 3.5m              |
| Drum Rotations  | 4.5                | 4.5                | 4.5                | -                  | -                  | -                 |
| Open/close times  | 13 sec             | 13 sec             | 13 sec             | 18 /21 sec         | 18 /21 sec         | 12/20sec          |
| Warranty  | 2 year, 5k cycle   | 5 year, 15k cycle  | 5 year, 15k cycle  | 2 year, 5k cycle   | 5 year, 15k cycle  | 5 year, 15k cycle |
| <b>Kit contents</b>   |                    |                    |                    |                    |                    |                   |
| 2 x Three Channel Mini Transmitters   | ✓                  | ✓                  | ✓                  |                    |                    | ✓                 |
| 2 x Four Channel Mini Transmitters  |                    |                    |                    | ✓                  | ✓                  |                   |
| Weight bar  | ✓                  | ✓                  | ✓                  |                    |                    |                   |
| Wireless wall button  | ✓                  | ✓                  | ✓                  | ✓                  | ✓                  | ✓                 |
| Wireless remote keypad  |                    |                    | ✓                  |                    |                    | ✓                 |
| Battery Back Up   |                    |                    | ✓                  |                    |                    | ✓                 |
| <b>Features (benefits)</b>  |                    |                    |                    |                    |                    |                   |
| Security+2.0 (multiple frequencies, encrypted rolling code, better transmitter range) | ✓                  | ✓                  | ✓                  | ✓                  | ✓                  | ✓                 |
| Sub 1 watt in standby (use less energy)   | ✓                  | ✓                  | ✓                  | ✓                  | ✓                  | ✓                 |
| DC motor (stop / start, quiet)  | ✓                  | ✓                  | ✓                  | ✓                  | ✓                  | ✓                 |
| Adaptive technology (less maintenance, more reliability)                              | ✓                  | ✓                  | ✓                  | ✓                  | ✓                  | ✓                 |
| BBU standard (works when power is out)  |                    |                    | ✓                  |                    |                    | ✓                 |
| BBU optional (works when power is out)  |                    | ✓                  |                    |                    |                    |                   |
| Automatic Safety Reverse (stop if obstructed)   | ✓                  | ✓                  | ✓                  | ✓                  | ✓                  | ✓                 |
| Manual release (open in case of emergency)  | ✓                  | ✓                  | ✓                  | ✓                  | ✓                  | ✓                 |
| Lights  | 6 ultrabright LED  | 12 ultrabright LED | 12 ultrabright LED | 16 ultrabright LED | 16 ultrabright LED | 80w               |

# Merlin<sup>®</sup>

**the automatic choice**

The Chamberlain Group Inc  
The world's largest manufacturer of garage door openers

**Australia** T: 1800 638 234 F: 1800 888 121 W: [gomerlin.com.au](http://gomerlin.com.au)  
**New Zealand** T: 0800 653 667 F: 0800 653 663 W: [gomerlin.co.nz](http://gomerlin.co.nz)

Your local Merlin Professional Dealer is:

