

# merlin<sup>®</sup>

# Silent Drive

rolling garage door openers

2 year  
warranty

Security encrypted  
remote technology

Smooth  
& quiet

Energy saving  
(sub 1 watt technology)

Fast, powerful  
operation

Long range  
remote

When the  
door is closed  
it's locked

Fits single or  
double domestic  
roller doors



**Convenient | Secure | Trusted | Performance**

**Silent Drive 650**

making magic

# Silent Drive 650 Specifications

<b>Power Unit</b>	
<b>Input Voltage</b>	240V AC, 50Hz
<b>Motor Voltage</b>	12V DC with overload protection
<b>Standby Power</b>	<1W
<b>Pulling Force (newtons)</b>	500N
<b>Rated Door Area</b>	16.5m <sup>2</sup>
<b>Max Door weight</b>	130kg spring balanced
<b>Lighting</b>	6 LEDs Automatic operation
<b>Features</b>	
<b>Warranty</b>	2 years 5,000 cycles
<b>Travel Speed (2.3M Door)</b>	13 Seconds up & down
<b>Peak Noise (dB at 1M)</b>	59
<b>Operating Temp range (Degrees Celsius)</b>	-30 to 50
<b>Remotes</b>	
<b>Radio Frequency</b>	433.30 / 433.92 / 434.54MHz AM
<b>Security</b>	Security <sup>+</sup> 2.0 encrypted rolling code technology with multiple frequencies
<b>Number of Code Combinations</b>	4.5 billion possible combinations
<b>Memory Register</b>	Up to 64 remotes
<b>Operating Range (Open Field)</b>	160m maximum
<b>Installation</b>	
<b>Drive System</b>	Direct drive
<b>Maximum Lifting Height</b>	4.5m
<b>Minimum Side Room</b>	45mm Curtain to bracket left or right handed
<b>Safety Devices</b>	Safety Reversal System Manual Release Safety Beams (optional)

## Optional Accessories



### Visor/Wall Remote

Experience the convenience of having a spare remote.

Model E943M 3 Button  
Model E940M 1 Button



### Wireless Keypad

Leave your keys at home with peace of mind that your home is secure.

Keyless entry via four digit code access.  
Model E840M



### The Protector System™

Safety beam sensors  
The best protection for your family and property.

Model C77

## Who We Are

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.

### Dealer Details:

# CHAMBERLAIN®

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