

Merlin[®]

making magic

Swing Gate Opener

For Single and Double Wing Gates

NEW RANGE!



WINGMATE 3

Articulated design for Gate Wings up to 3 metres

Motor Voltage: 12VDC
Max. Gate Weight: 250kg
Max. Gate Length: 3 metres

Key lockable disengage system

Solar compatible

Slim and compact housing

Smooth and robust DC motor



Convenient | Secure | Trusted | Performance

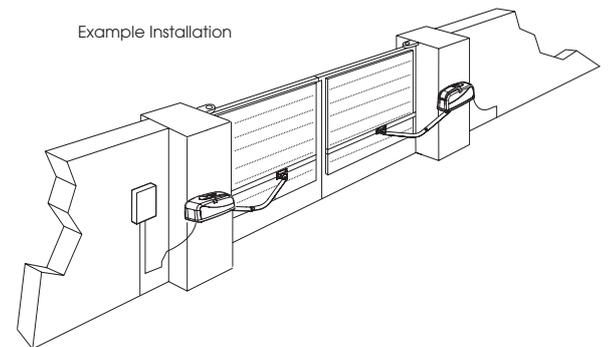
The **WingMate 3** is an automatic gate opener including an integrated battery backup system, manual disengage system and can even be solar powered!

This stylish and compact design also allows for gates with narrow side-room.

Features and Benefits of WingMate 3	
Battery operated system	Provides complete gate operation from the battery ensuring enough power is available to activate your gates.
Soft start / Soft Stop	WingMate gradually increases the momentum of the gate wing and also decreases when coming to a close.
Bi-Part Delay	For overlapping dual gate wings this feature delays the slave gate wing when opening and closing.
Timer-to-close	Adjustable timer can be set for 0 - 180 seconds, to allow the gate to automatically close after opening.
Key lockable manual disengage	Easily disengage the gate opener with a key providing peace of mind that you are in control.
Infrared safety sensors	A set of premium safety sensors are included with your WingMate for added safety features.
DC Motor Control	Smooth 12V DC motor operation is not only quiet but incorporates extra inherent safety sensing features.
Narrow side room option	Optional hardware is available for gates with minimal space behind the gate's wing.
Solar compatible	This gate system is not only compatible with solar charging, we have integrated the electronics onto the main control board so all that's required is plugging in the 30w panel.
Manufacturer Warranty	2 years of industry leading warranty support from the largest manufacturer of garage door openers in the world!

WingMate 3 Model Number - MGA600	
Specifications	
Input Voltage	220-240V AC, 50Hz
Motor Voltage	12V DC
Pulling Force	250N
Max Rated Gate Wing Length	3m
Max Rated Gate Wing Weight	250kg
IP rating	IP44
Temperature Range	-20C to +50C
Control Board Location	External enclosure
Battery Back-Up	Integrated
Power output	24V DC
User setup feedback	LED
Warranty	2 years
Specifications - Radio Remote Controls	
Radio Frequency	433.92MHz AM
Security	Security+ Rolling Code Technology radio with Chamberlain Peak Detect™
Memory Register	Up to 8 remotes
Operating Range (Open Field Test)	50m

Merlin Gate Openers are tested to the equivalent of opening 5 times per day for 10 years.



Accessories Included	
Transmitters -	Two C945 3 channel
Infrared Safety Beams -	Premium 772ANZ 2 wire system with directional beam control

Optional Accessories	
Mini Transmitters	C945 Three channels transmitter
Visor mounted transmitters	C940 Single channel transmitter
Wireless keypad entry	C840 Keyless entry
Infrared Safety Beams	772ANZ Premium 2 wire system with directional beam control
Free exit sensor	921GA-CP3 Detects vehicles wanting to exit and automatically activates the gate to open
Wireless gate bell	WGB433 The wireless gate bell works like a door bell for your gate and also has an integrated transmitter and keypad system
Radio Upgrade to Security+ 2.0	E8003 3 channel receiver improves range and combats local radio interference problems (new transmitters required)

Merlin[®]
making magic

Australia: T: 1800 638 234 F: 1800 888 121
New Zealand: T: 0800 653 667 F: 0800 653 663
E: sales@chamberlainnz.com

www.go-merlin.com