



# Residential Garage Door Openers

Roll Up & Overhead Garage Doors



3 Featuring  
TrioCode™  
Technology

automatic  
TECHNOLOGY

smart | simple | secure

Distributed by:

smart | simple | secure.

At **Automatic Technology** our every innovation, product and success is driven by those three words.

As we have done for the past quarter of a century, we continually strive to simplify your life by providing smarter access solutions.

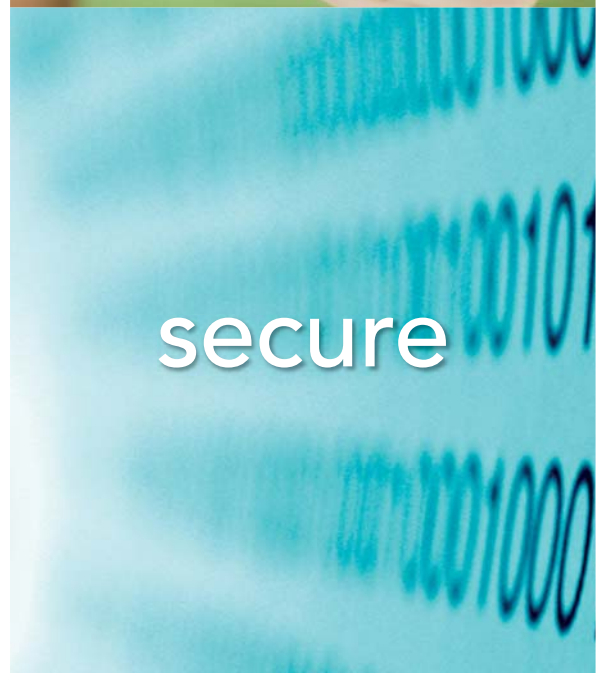
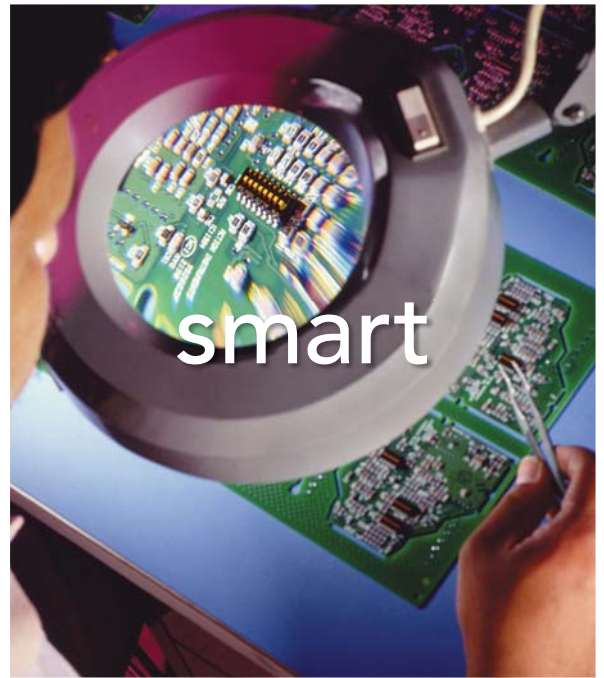
Designed and engineered in Australia by our internationally renowned team of innovators, **Automatic Technology** products define the future of automation by using the latest technology, processes and production methods to make doors and gates **smart, simple** and **secure**.

### What is **TrioCode™**?

**TrioCode™** is a revolutionary new coding system that provides enhanced reliability and security.

Increasingly, garage door opener transmitters are jammed by wireless and cordless devices in the owner's or a neighbouring home, usually when both units compete for the same frequency.

**TrioCode™** overcomes this challenge by simultaneously transmitting on three different frequencies. Even if two frequencies are jammed, the **TrioCode™** transmitter will still operate your door.



## What makes Automatic Technology openers so different?

From the standard systems that reduce noise and improve safety, through to eco-conscious options like SmartSolar™, each Automatic Technology opener comes with its own unique selection of the features listed below.



dc motor

### DC Motor

DC motors deliver as much power as old-style AC motors, but with less noise and vibration. DC also offers features such as Soft Start/Soft Stop.



soft stop/start

### Soft Start/Soft Stop

Ramping speed up and down at the start and end of each cycle reduces stress on the door and opener for longer life, and makes for quieter operation.



intelligent safety system (iss)

### Intelligent Safety System (ISS)

If contact is made with an obstruction while moving, the opener either stops or reverses the door to reduce injury to persons and damage to property.



door profiling

### Door Profiling

The amount of power needed for different stages of the door's travel is learnt during setup and is constantly reprofiled. This helps ISS to do its job.



slimfit

### Slim Fit (Roll Up Doors only)

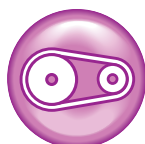
Suitable for applications where sideroom is limited. Requires as little as 40mm between the door curtain and inside of the bracket.



low headroom

### Low Headroom (Overhead Doors only)

With as little as 57mm required between the ceiling and the highest point of the doors travel, the opener can be flush mounted for low headroom applications.



belt drive

### Belt Drive (Overhead Doors only)

The next evolution of rail technology, belt drives offer near silent operation, yet with strength of standard chain drive through special steel impregnated cables.



led courtesy light

### LED Courtesy Lights

High efficiency LEDs provide a whiter and brighter light to illuminate your garage, as well as featuring a dimming function.



standard courtesy light

### Standard Courtesy Light

Using incandescent festoon globes, the Standard Courtesy Light switches on with each cycle to illuminate your garage, and are time adjustable.



wireless pe beam ready

### Wireless PE Beam Ready

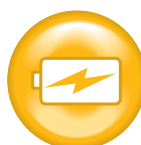
The opener is compatible with the new Wireless PE Beam system, making installation of this important safety device easier and neater.



auxiliary output

### Auxiliary Output

The auxiliary output can activate other devices, such as an existing garage door opener or alarm system, from your new TrioCode™ transmitter.



battery backup

### Battery Backup

Charging from the mains, the optional battery backup switches over automatically in the event of power failure.



solar

### SmartSolar™ Solar Power

The optional SmartSolar™ kit allows for installation on unpowered sites, or for green-friendly operation.



auto close

### Auto-Close Mode (only with P.E. Beams)

Auto-Close ensures peace of mind and keeps your house secure by automatically closing the door upon entering or exiting the garage.



service indicator

### Service Reminder

As your home's largest moving item, the garage door needs periodic service for long life and safe operation. Our openers remind you when it's due.



weather resistant

### Weather Resistant

For installations where the opener is exposed to the elements, the unit is sealed to prevent ingress of damaging water and dust.



lockout system

### Lockout System

Prevents unauthorised manual operation of the door, with disengagement systems that are securable by keyed locks.



ventilation mode

### Ventilation Mode

Allows you to set up a limited opening height for your door, ideal for airing your garage on hot, summer days.

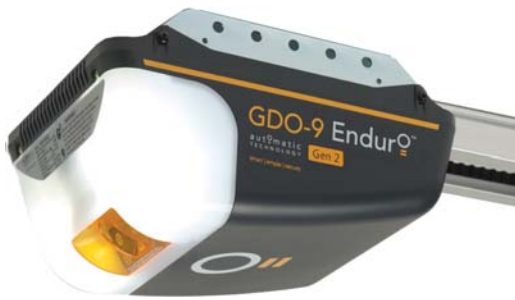


vacation mode

### Vacation Mode

Locking out all but one master transmitter, Vacation Mode ensures your garage opener cannot be operated until you return.





## GDO-9 Enduro™ Gen2

1,000N BELT DRIVE OVERHEAD DOOR OPENER

The **GDO-9 Enduro™ Gen2** is the ultimate in garage door automation. It features super-quiet belt driven DC operation, Wireless PE Beam compatibility, 1000N of power and three speed settings to best integrate with the widest range of large, custom, overhead or tilt doors.



## GDO-9 Dynamo™

800N BELT DRIVE OVERHEAD DOOR OPENER

Fitted with a steel C-Rail and a strong 800N DC motor, the feature rich **GDO-9 Dynamo™** offers all the performance and safety that a busy family home requires, yet will leave you with change in your wallet.



## GDO-11 Ero™

650N OVERHEAD DOOR OPENER

The **GDO-11 Ero™** offers a leading-edge garage door opener at a value for money price. With all the important features included, and a 650N DC motor that will drive most standard residential sectional doors, this is the entry level opener to make your automation desires a reality.



## GDO-6 EasyRoller® Gen2

600N SLIM DRIVE ROLL UP GARAGE DOOR OPENER

The new **GDO-6 EasyRoller® Gen 2** expands on the international standard set by the original. Retaining the proven slimness, technological performance and reliable mechanics, this new opener introduces key technologies including Wireless PE Beam compatibility.



## GDO-6 EasyRoller®

600N SLIM DRIVE ROLL UP GARAGE DOOR OPENER

The **GDO-6 EasyRoller®** has been the international standard in roll-up door automation for years, offering a winning combination of slim-fit design, impressive safety features and an enviable reputation for sheer reliability.



## GDO-8 Shed Master®

550N WEATHER RESISTANT ROLL UP GARAGE DOOR OPENER

With an tough, IP24\* rated weather resistant housing, the **GDO-8 Shed Master®** is perfect for exposed applications like perimeter doors and open carports. With a keyed lockout for added security and slim-fit design, it is ready for harsh and testing environments.

Safety & Security



soft stop/start

intelligent safety system (iss)

door profiling

tricode

Power & Mounting Systems



dc motor

belt drive

low headroom

Operating Modes & Features



led courtesy light

auto close

service indicator

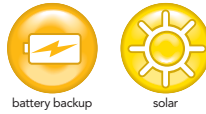
ventilation mode

vacation mode

auxiliary output

wireless pe beam ready

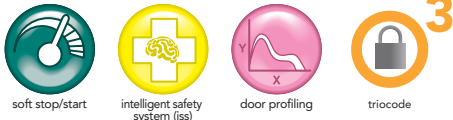
Optional Extras



battery backup

solar

Safety & Security



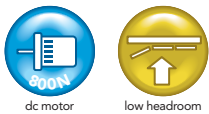
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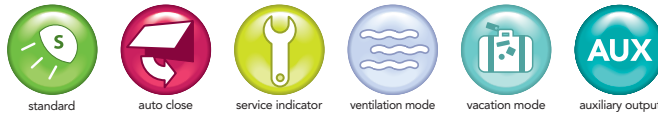
Power & Mounting Systems



dc motor

low headroom

Operating Modes & Features



standard

auto close

service indicator

ventilation mode

vacation mode

auxiliary output

Optional Extras



battery backup

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belt drive

Safety & Security



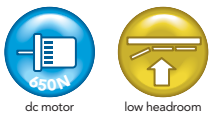
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Power & Mounting Systems



dc motor

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Drive & Mounting Systems



dc motor

slimfit

Operating Modes & Features



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service indicator

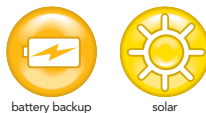
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wireless pe beam ready

Optional Extras



battery backup

solar

Safety



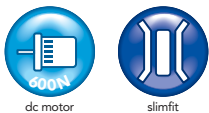
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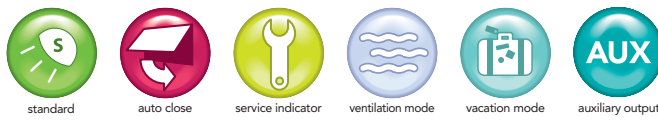
Drive & Mounting Systems



dc motor

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Operating Modes & Features



standard

auto close

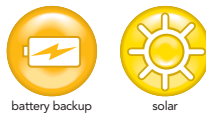
service indicator

ventilation mode

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auxiliary output

Optional Extras



battery backup

solar

Safety



intelligent safety system (iss)

door profiling

tricode

Drive & Mounting Systems



dc motor

slimfit

Operating Modes & Features



service indicator

weather resistant

lockout system

Optional Extras



solar

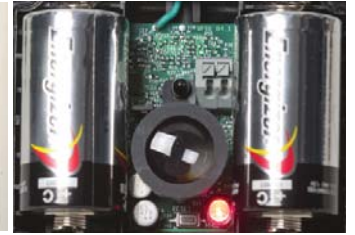
led courtesy light

## Optional Accessories for Garage Door Openers

Make your home even more smart, simple and secure with our range of great accessories.

### Wireless PE Beams

Our battery powered Wireless PE Beams allow you to protect your family, pets and possessions without the unsightly conduit or difficulty in installation required by traditional units. As soon as an object breaks the infra-red beam, the door will stop and reverse to avert serious damage occurring.



### Wired PE Beams

Protect your family and your car with the PE Safety Beams. As soon as an object or person moves through the invisible safety beam the door will stop or reverse to avert serious damage being done.



### Battery Backup

In the event of power failure, you can rely on your door providing the security and convenience of automation. This smart item also features a self protection system to prevent damaging total discharge of the battery.



### TrioCode™ Keyring Transmitters

Available in both 4-button keyring and 2-button water-resistant models, each of these transmitter's buttons can operate a separate function or opener, allowing access to your whole home from one convenient unit.



### TrioCode™ Wireless Keypad

Be it returning from a bike ride, the kids coming home from school, or the meter reader arriving while you're at work, the weatherproof wireless keypad allows access without a transmitter. With back lit numbers for day or night use, up to eight unique channels can be programmed for accessing specific doors and gates.



### TrioCode™ Stand-Alone Receiver

The versatile Stand-Alone Receiver allows non-TrioCode™ devices to be controlled with the spare buttons on your transmitter. Whether connected to another brand of door or gate opener, an alarm system or even garden lights, the Stand-Alone Receiver removes the need for multiple remote types.

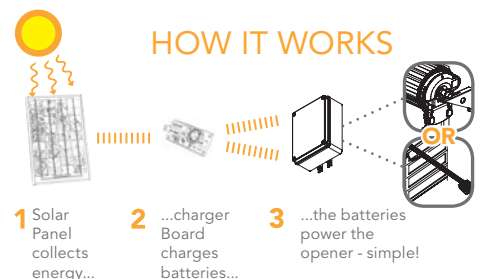


## Solar Power - the original smart, simple, secure option

Increasingly going "green" makes great sense, as you can save the planet and save your money at the same time!

With our **SmartSolar™** Solar Power range, you power your garage door or gate opener for free using the sun's energy.

The system's efficient design requires only a single solar panel per opener, slashing the traditional costs of a solar install – and it **works with all our residential openers!**





from gate to garage

Technical Specifications		GDO-9 Enduro™ Gen2	GDO-9 Dynamo™	GDO-11 Ero™	GDO-6 EasyRoller® Gen2	GDO-6 EasyRoller®	GDO-8 Shed Master®
Input/Motor Voltage		230Vac - 240Vac 50Hz / 24Vdc					
Transformer Rating		150VA	100VA	72VA	100VA	100VA	72VA
Standby power		2.2W	2.2W	2.2W	2.2W	2.2W	2.8W
C-Rail Options	1-piece Aluminium C-Rail w/ Belt	Standard	N/A	N/A	N/A		
	1-piece Aluminium C-Rail w/ Chain	Optional	N/A	N/A	N/A		
	1-piece Steel C-Rail w/ Chain	N/A	Standard	Standard	N/A		
	1-piece Steel C-Rail w/ Belt	N/A	Optional	Optional	N/A		
Min. Headroom (top of C-Rail to highest point of door travel)		72mm	57mm	57mm	N/A		
Min./Rec. Sideroom (curtain edge to inside of door bracket)		N/A			40mm/80mm		
Weather-Resistant Rating		IP20	IP20	IP20	IP20	IP20	IP24*
Maximum Door Area		18.0m <sup>2</sup>	16.5m <sup>2</sup>	13.5m <sup>2</sup>	16.5m <sup>2</sup>	16.5m <sup>2</sup>	13.5m <sup>2</sup>
Peak Lifting Force		1,000N	800N	650N	600N	600N	550N
Typical Travel Speed		90, 110 or 130 mm/sec (selected during setup)	130mm/sec	140mm/sec	120mm/sec	120mm/sec	100mm/sec
Courtesy Light		2 x LED	2 x Festoon	1 x Festoon	2 x LED	2 x Festoon	N/A
Receiver storage capacity (x 4-button transmitters)		64	14	8	64	14	8
Receiver/Transmitter type		Multi-frequency UHF FM (434.37, 433.47 & 433.92MHz)					
Coding type		Code hopping (Non-linear encryption algorithm)					
No. of code combinations		4.29+ billion random codes					
Warranty		2 year / 5,000 cycle parts warranty					

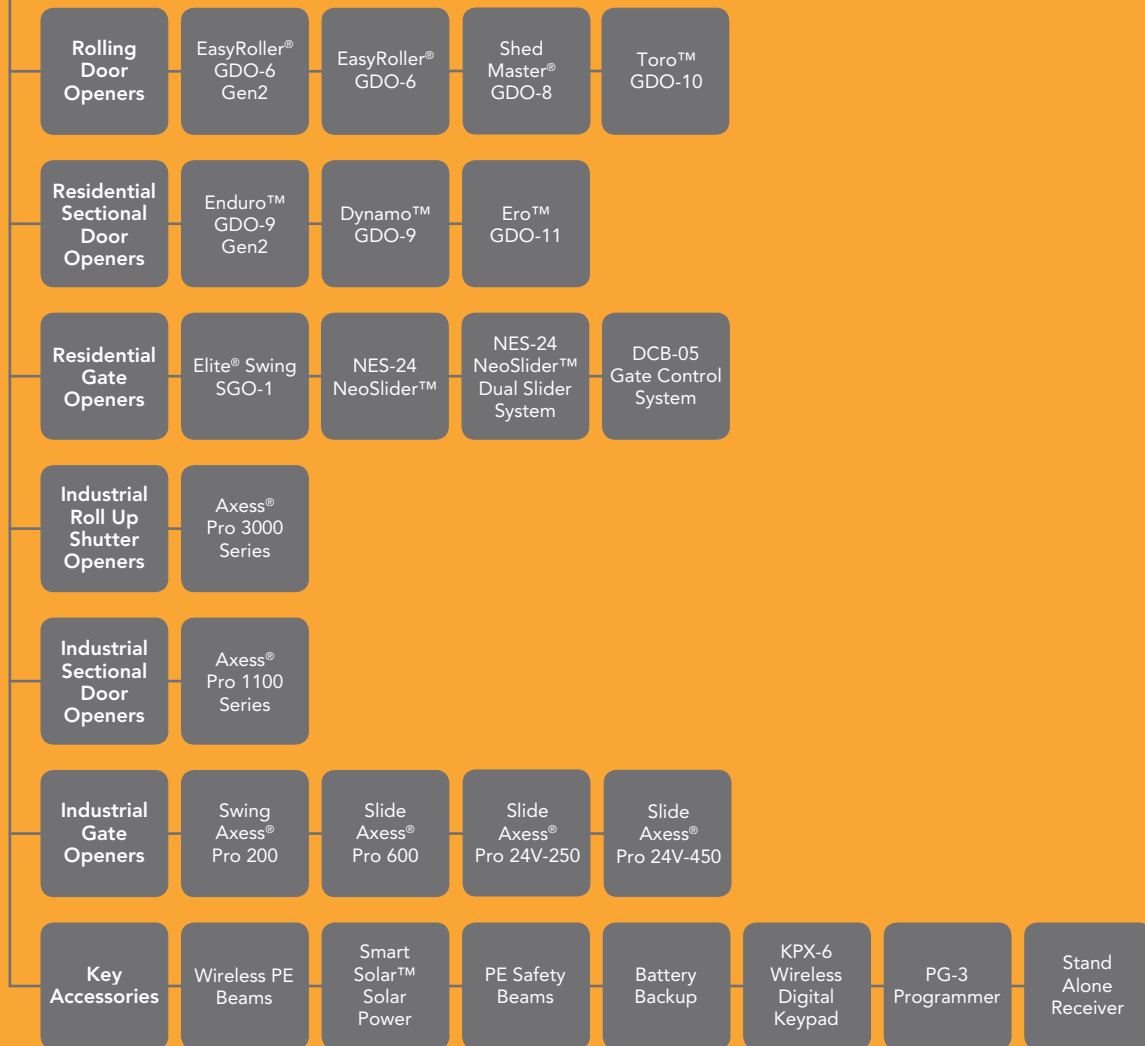
Optional Accessories & Outputs

Wireless PE Beams	✓	✗	✗	✓	✗	✗
Battery Backup	✓	✓	✓	✓	✓	✗
SmartSolar™	✓	✓	✓	✓	✓	✓
Auxiliary Output	✓	✓	✓	✓	✓	✗





## Automatic Technology Product Range



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