

# DOMINATOR®

## DC GARAGE DOOR OPENING SYSTEM

### GDO-6 Roller Garage Door Opener

#### WHAT IS TRIOCODE™?

**TrioCode™** is a revolutionary new coding system that provides enhanced reliability and security by using three frequencies to overcome interference issues.

#### WHY DO I NEED IT?

Increasingly our environment is filled with wireless devices such as cordless headphones, wireless sound systems and more, many of which operate on the same frequencies as door and gate openers. Frustratingly, these devices can jam out your door or gate opener's receiver, and the offending device may not even be in your building, it could be over 200 metres away.

**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. **TrioCode™** is your insurance that your garage door will continue to operate without interference for years to come, no matter what new technology is introduced to the surrounding area.



Featuring TrioCode™ Technology

The Dominator® roller garage door opener has an ultra compact side profile that allows installation into almost any limited side-room situation. The opener features soft start/soft stop, which ramps up at the start and decelerates at the end of a cycle. This reduces load and wear on the opener and softens the point of contact when the door finishes closing.

Included with the opener is a pair of stylish and compact four button key ring transmitters which generate over 4.29 billion random access codes.

With a Dominator® automatic garage door opener, you can access your garage in comfort and security.

#### FEATURES

- Requires only 40mm side-room minimum
- Soft start/soft stop
- Four button key ring transmitters
- Easy access transmitter on manual release cord
- Intelligent door profiling
- Automatic limits positioning
- Remote controlled courtesy light
- Auto-Close mode (available when photo electric beam sensor is fitted)
- Overload and service indicator
- Vacation mode
- Pedestrian mode
- Easy to operate manual release

# GDO-6

## SPECIFICATIONS AND OPTIONAL ACCESSORIES

### SMARTSOLAR™ SOLAR POWER

The specially designed converter/charger board at the heart of the SmartSolar™ Solar Power kit makes eco-friendly power an affordable option. Needing only one solar panel, this board charges a battery backup unit thus allowing "green" operation at night or during inclement weather.



### BATTERY BACKUP

In the event of power failure you can rely on your opener still operating when a Battery Backup is installed. Charging whenever mains or solar power is supplying current, this smart item features a self protection system to prevent damaging total discharge of the battery.



### PE SAFETY BEAMS

Protect your family and your car with the P.E. 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.



### TRIOCODE™ TRANSMITTERS

Available in key ring, water-resistant and wireless wall mount models, TrioCode™ transmitters use multi-frequency technology to ensure interference is never an issue for you and your family.



### STAND ALONE RECEIVER

Use your TrioCode™ transmitter to operate other items around your home by connecting the Stand Alone Receiver to other compatible non-Automatic Technology appliances.



### TRIOCODE™ WIRELESS KEYPAD

Be it returning from a bike ride, the kids coming home from school, or the pool cleaner arriving while you're at work, the weatherproof wireless keypad allows access without a transmitter. With back lit numbers for day or night use, multiple users can have unique codes for specific door and gate access.



#### TECHNICAL SPECIFICATIONS: GDO-6

Input Voltage	230Vac - 240Vac 50Hz
Controller Voltage:	24Vdc
Standby Power	2.0W
Motor Power	100W
Maximum Door Width/Height/Weight <sup>1</sup>	5500mm/3000mm/100kg
Maximum Door Area	16.5m <sup>2</sup>
Lifting Force	Max 450N (45kg)
Opener limits travel	3.25 turns of drum wheel
Receiver/Transmitter type	UHF ~433.92 MHz fm
Receiver storage capacity	14 x TrioCode™ transmitters
Coding type	Code hopping (Non-linear encryption algorithm)
No. of code combinations	4.29+ billion random codes
Transmitters in Box	2 x PTX-5 Keyring TXers 1 x EAT-2 Bell End TXer
Warranty	2 year / 5,000 cycle parts warranty

<sup>1</sup> The door must be well balanced – an average person should be able to manually lift the door with ease in an emergency.

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