

*Roller Door Opener*

# Controll-A-Door® GDO-6

## 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



Featuring TrioCode™ Technology



The Garador™ 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 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. Access your garage in comfort and security with Garador™.

## WHAT IS TRIOCODE™?

Garador's TrioCode™ multi frequency technology means your opener will never have interference from household wireless products such as baby monitors and wireless entertainment systems. So when you want your garage door to open, it will.

## WHY DO I NEED IT?

Most current garage door openers operate on a single 433MHz frequency with a wide reception bandwidth. Unfortunately many other household wireless products also operate on the same frequency and they don't have to be in your home, they can be in your neighbours'. If one of these items is being used in your area, or is malfunctioning, it has the potential to interfere with the operation of your garage door opener.

Garador™ Controll-A-Door® openers now feature unique TrioCode™ multi frequency operation. The automatic frequency change function provides enhanced reliability and security, effectively overcoming common interference issues.

# GDO-6 Specifications And Optional Accessories

## 1 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.



## 2 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.

## 3 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.

## 4 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.

<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.

## 5 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.

## 6 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.

### 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	5 year / 10,000 cycle parts warranty



#### Notes / Information

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