



*Cedar Sectional Garage Doors*

# Panelift™ Summit Range



At Garador™ we see a home as a unique expression of its owner, we understand that a home not only meets your functional needs, but your emotional needs as well. Our unwavering commitment to this vision allows us to create doors that not only enhance the character of the home but that of the owner too. The Summit range takes natural cedar garage doors to the next level.

# Summit Range

Available in a variety of styles to perfectly complement the home of your dreams, Garador™ Summit Cedar Doors combine the natural beauty of timber with the strength of steel to create a garage door of lasting beauty.



Vertical Cedar Panelift™  
Summit Sectional Door



Horizontal Cedar Panelift™  
Summit Sectional Door



Horizontal Cedar Panelift™  
Summit Sectional Door

## QUALITY CEDAR

Purchased from New Zealand's biggest suppliers, we make sure only the finest cedar boards make the grade. Since cedar has natural warmth and excellent insulation properties we don't skimp on thickness. Additional insulation can be added to further guard against heat loss and noise.

## ROBUST HARDWARE AND FRAME

Heavy-duty steel hinges and componentry are matched to the roll-formed galvanised steel frame for lasting strength, security and durability. The cedar is glued and screwed to the frame, then clamped to ensure positive adhesion. The high-tech glue used was especially designed for demanding industrial applications.

## DRYDEN'S WoodOil™ PROTECTION

Made in New Zealand to suit New Zealand conditions, Dryden's WoodOil™ clear base can be applied to all Summit Cedar Sectional Doors as a water-repellent, non-filming timber protector. See [www.woodoil.co.nz](http://www.woodoil.co.nz) for more information.

## STYLES TO SUIT YOUR HOME

The Summit range of Cedar Sectional Doors are available in a variety of options as pictured opposite. Styles include options providing clean lines that will complement most modern architectural styles, and Raised Panels, available in two width options, combine the classic charm of yesteryear with the contemporary styling of today's doors to deliver a stunning look.



For further information on Future-Proof Building for your home see our Future-Proof Building brochure or call 0508 FUTURE or visit [www.fpb.co.nz](http://www.fpb.co.nz) to read more and find a Future-Proof Building Seminar near you.



Your Garador™ Dealer:

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For more information on this product or other ranges, phone 0800 GARADOR or visit [www.garador.co.nz](http://www.garador.co.nz)

*Sectional Garage Door Openers*

# Controll-A-Door® Range



**Controll-A-Door® Diamond GDO-9**



**Controll-A-Door® GDO-11**

#### **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.



Featuring TrioCode™ Technology

# Garador™ Controll-A-Door® GDO-11

Enjoy the convenience, safety and security you always get with a Garador™ Controll-A-Door® GDO-11 – Now with TrioCode™ Technology

Quiet and quick operation, a great range of features, the economical new Garador™ GDO-11 now comes standard with TrioCode™ advanced multi frequency technology. The confidence and reliability you can expect from Garador™.



The Garador™ GDO-11 Overhead Garage Door Opener introduces your door to:

- ▶ DC motor with soft start/soft stop operation, suitable for doors up to 13.5m
- ▶ S-ALPS (Semi-Automatic Limits Positioning System) for reliable limit setting
- ▶ Battery Backup and SmartSolar™ solar charging options for operation when or where mains power is unavailable
- ▶ Steel C-Rail for a cleaner and safer operation
- ▶ Courtesy Light that illuminates with each cycle, and can operate independently of the door
- ▶ Comes standard with one TrioCode™ Key ring Transmitter and one TrioCode™ Weather Resistant Transmitter

With super quiet operation, belt rail options and a feature rich design, the Garador™ GDO-9 and GDO-11 Overhead Garage Door Openers are world leaders.

## GARADOR™ ESSENTIAL OPENER FEATURES

Each Garador™ GDO-9 and GDO-11 Opener comes with the following fundamental features and benefits:

- ▶ Intelligent Sensitivity System (ISS) reacts to door obstructions to minimise the risk of damage to people, pets and property
- ▶ All new wheeled trolley system for softer C-Rail operation
- ▶ Garador™ PG-3 Programmer integration, allows service professionals to swiftly service and upgrade your opener with the latest operating firmware and advanced functions
- ▶ Customisable operating modes that provide greater flexibility for your garage, including Vacation Mode – which blocks out all but one transmitter, and Pet & Pedestrian Mode – providing a limited opening for non-vehicular access
- ▶ TrioCode™ multi-frequency coding system that uses three frequencies to overcome the increasing problem of interference within your neighbourhood
- ▶ TrioCode™ transmitters also use code hopping technology to generate a new random code from over 4.29 billion possibilities with each use. You can rest assured with these odds that only your transmitters will open your garage door

## Standard On All Controll-A-Door® Openers

**Vacation Mode** – A single transmitter can be programmed to disable the garage door opener's radio receiver, blocking out all transmitters except the specified one. This is ideal if the door is to be left idle for prolonged periods.

**Pet Mode** – Allows the door to be stopped, at a preset height, by simply pressing a transmitter button, in either up or down mode, for the purpose of ventilation or pet access.

**Inbuilt Automatic Safety Reverse System with ISS – Intelligent Safety System** – Automatically profiles the speed required to move the door and continually monitors and upgrades the profile as the door ages, ensuring the door stops and reverses when it comes in contact with an object.

**Automatic Close Timer** – After you drive in or out, the door waits for your programmed time (30 seconds), then closes all by itself. For safety this feature requires Garador's™ Safety Infra-red Beam kit to be fitted.

**Disengage Cord** – Allows you to manually operate the door in case of power failure. Controll-A-Door® openers allow for the addition of a battery back up system.

**TrioCode™ Multi Frequency Technology** – Means your opener will never have interference from household wireless products including baby monitors, door bells and some in car entertainment systems. So when you want your garage door to open, it will.

# Garador™ Controll-A-Door® Diamond GDO-9

## Enjoy the convenience, safety and security you always get with a Garador™ Controll-A-Door® Diamond GDO-9 – Now with TrioCode™ Technology

Super quiet operation, belt rail options and feature rich design, the Garador™ GDO-9 now comes standard with TrioCode™ advanced multi frequency technology. The confidence and reliability you can expect from Garador™.

Along with the [Garador™ Essential Features](#) (see over), the Garador™ GDO-9 introduces your door to:

- ▶ Soft Start/Soft Stop operation that reduces noise and stress on the door by cleverly adjusting speed at the start and end of each cycle
- ▶ DC powered motor with torque of 1000N for doors up to 18.0m<sup>2</sup>
- ▶ Battery Backup and SmartSolar™ solar charging options for operation when or where mains power is unavailable
- ▶ ALPS (Automatic Limits Positioning System) that makes for millimetre perfect stops at the desired open and close positions
- ▶ Pre-assembled C-Rail for a clean and safe installation - available in a super quiet aluminium rail with belt drive option
- ▶ Courtesy Light that illuminates with each cycle, and can operate separately from the door
- ▶ Comes standard with one TrioCode™ Wireless Wall Mount Transmitter and two TrioCode™ Key ring Transmitters



## Whisper Quiet Option – The Perfect Solution for Sound Control

Designed to be one of the smoothest, quietest and most reliable garage door openers, the Diamond – Whisper Quiet features a unique synthetic plastic belt that is reinforced with steel for durability. The non-slip belt absorbs vibration and noise.

Whisper quiet operation is perfect for households with young children, shift-workers or teenagers who arrive home in the middle of the night. No more waking up the whole household when a family member comes home late.

The Diamond – Whisper Quiet shares the same quiet DC motor technology as the Garador™ Controll-A-Door® Diamond and therefore includes all the added features, with the bonus of less operating noise.

## Improve your lifestyle, with added convenience from a Garador™ Controll-A-Door®.

### CONVENIENCE

You will really appreciate an automatic garage door opener on those cold, dark or rainy days. With just the push of a button on your transmitter you will be able to drive straight into your garage or carport.

### COMFORT

You can enter and exit your garage or carport from the comfort of your car without struggling with heavy doors.

### SAFETY & SECURITY

In and out of the car at night, parking on steep drives and entering dark garages are all things of the past with a Garador™ automatic garage door opener. Garador™ Controll-A-Door® openers lock every time they close. With ease of garage entry you also use the garage more.

### VALUE

Garador™ Controll-A-Door® openers represent excellent value for money and will add value to your lifestyle and your home.

### PEACE OF MIND

With an extensive national network of Garador™ approved and accredited dealers, you can be sure your opener will be installed and serviced correctly.



# GDO-9 and GDO-11 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.



## 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.

## 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.

## 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.

TECHNICAL SPECIFICATIONS:	GDO-9	GDO-11
Input/Motor Voltage	230Vac - 240Vac 50Hz / 24Vdc	
Transformer Rating	100VA	72VA
Standby Power	2.2W	
1- or 4-piece Steel C-Rail with Chain	Standard	
1- or 4-piece Steel C-Rail with Belt	Optional	N/A
Minimum Headroom	57mm	
Weather Resistant Rating	IP20	
Maximum Door Area	18.0m <sup>2</sup>	13.5m <sup>2</sup>
Peak Lifting Force	1000N	650N
Typical Travel Speed	130mm/sec	140mm/sec
Receiver Storage Capacity	14 x 4 button transmitters	8 x 4 button transmitters
Receiver / Transmitter Type	Multi-frequency UHF FM (434.37, 433.47 & 433.92MHz)	
Coding Type	Code Hopping (non-linear encryption algorithm)	
No. of Combinations	4.29+ billion random codes	
Warranty	5 year / 10,000 cycle parts warranty	2 year / 5,000 cycle parts warranty
Optional Accessories & Outputs		
Battery Backup	✓	✓
SmartSolar™	✓	✓
Auxiliary Output	✓	✓



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