

DOMINATOR[®]

DC GARAGE DOOR OPENING SYSTEMS

DC Overhead Garage Door Openers



GDO-9



GDO-11



Featuring TrioCode[™] Technology

DOMINATOR® GDO-9

DC POWERED OVERHEAD GARAGE DOOR OPENER WITH TRIOCODE™ TECHNOLOGY

A new addition to the Dominator® family, the GDO-9, with super-quiet DC operation, is designed with the future in mind.

Along with the **Dominator® Essential Features** (see over), the **Dominator® 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 800N for doors up to 16.5m²
- **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 illuminate with each cycle, and can operate separately from the door
- Comes standard with one **TrioCode™ Wireless Wall Mount Transmitter** and two **TrioCode™ Keyring Transmitters**



DOMINATOR® GDO-11

DC POWERED OVERHEAD GARAGE DOOR OPENER WITH TRIOCODE™ TECHNOLOGY



A new addition to the Dominator® family, the GDO-11 Overhead Garage Door Opener introduces your door to:

- **DC motor** with **soft start/soft stop** operation, suitable for doors up to 13.5m²
- **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 PTX-5 **TrioCode™** Keyring Transmitter and one PTX-2 **TrioCode™** Weather Resistant Transmitter

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

DOMINATOR® ESSENTIAL OPENER FEATURES

Each Dominator® 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
- Dominator® 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 DOMINATOR® 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 Dominator's® Safety Infra-red Beam kit to be fitted.

Disengage Cord – Allows you to manually operate the door in case of power failure. Our 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.

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 region.

GDO-9 AND GDO-11 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.



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.



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.



Featuring TrioCode™ Technology

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.



TRIOCODE™ TRANSMITTERS

Available in Keyring, 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-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	16.5m ²	13.5m ²
Peak Lifting Force	800N	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	✓	✓

DOMINATOR®

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