

automatic  
TECHNOLOGY

GDO-9 Dynamo™  
Gen 2 automatic  
TECHNOLOGY  
smart | simple | secure



# DYNAMO™ GDO-9

A TRUE WORKHORSE WITH LOADS OF FEATURES

## LOW NOISE AND IDEAL FOR RETRO-FIT INSTALLS OR UPGRADES

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

The Dynamo™ provides the ideal balance between garage door opener performance and affordability. Ideal for busy family homes, it offers an excellent mix of safety systems, TrioCode™128 technology for exceptional security, and even a service reminder to let you know when periodic door maintenance is due. It can be readily upgraded to include battery backup and belt drive for improved quietness and peace of mind. When you want a workhorse, this is the opener to buy.

## WHAT'S IN THE BOX:



Opener with LED Courtesy Light



Wall mounted TrioCode™128 control panel

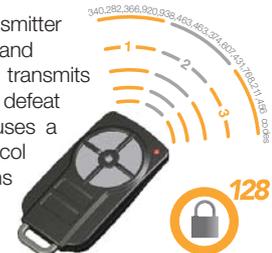


Two TrioCode™128 transmitters

## AT A GLANCE:

### SECURE & RELIABLE TRANSMITTERS

The TrioCode™128 transmitter system ensures secure and reliable home access. It transmits on three frequencies to defeat radio interference, and uses a 128-bit encryption protocol (with trillions upon trillions of random codes\*) for the ultimate in security.



\*340,282,366,920,938,463,463,374,607,431,768,211,456 codes

### POWERFUL MOTOR

A powerful 800N DC motor means this opener is both consistent and reliable, and we back this up with a two year guarantee.

### LED COURTESY LIGHT

A Courtesy Light means your immediate surrounds can be lit to provide security and convenience, and being an LED light source you know it's going to last.

### INTELLIGENCE

This opener has built-in intelligent features such as Intelligent Safety System, Door Profiling and Soft Start/Soft Stop – meaning the door adjusts itself when opening and closing or if blocked.

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## TECHNICAL SPECIFICATIONS



<b>Power</b>	Input Voltage	230-240V a.c. 1-phase
	Transformer Rating	100VA
	Standby Power	2.2W
	Motor Type	24V d.c. Permanent Magnet
	Motor Power	100W
<b>Door Sizes</b>	Rated Door Area	16.5m <sup>2</sup>
	Typical Travel Speed (door dependent)	130mm/sec
<b>Transmitter System</b>	Receiver/Transmitter Frequency	Multi-frequency UHF FM (433.47, 433.92 & 434.37MHz)
	Coding System	Code hopping (Non-linear encryption algorithm)
	Code Combinations	3.4x10 <sup>38</sup> code combinations <small>(340,282,366,920,938,463,463,374,607,431,768,211,456 codes)</small>
	Transmitter Type	TrioCode™128
	Transmitter Capacity (x4-button registers)	64
<b>Additional Features</b>	Courtesy Light	2 x LED
	Safety Beam Compatibility	2x Wireless/2-wire Safety Beams
<b>Warranty</b>		2 year/5,000 cycles

### SAFETY & SECURITY FEATURES



Soft Start/Soft Stop



Intelligent Safety System



Door Profiling



128  
TrioCode™128



### POWER & MOUNTING SYSTEMS



DC Motor - 800N



Low Headroom



Belt Drive (optional)

### OPERATING MODES & FEATURES



Wireless Safety Beams Ready



LED Courtesy Light



Auto Close (with Safety Beams)



Service Indicator



Ventilation Mode



Vacation Mode



AUX Auxiliary Output

See our website for our icon glossary explanations.

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### ENHANCE YOUR OPENER TO MATCH YOUR LIFESTYLE



**Battery Back Up** In the event of power failure your door will still work



**Wireless Safety Beams** Extra peace of mind that protects children and pets, plus enables Auto-Close functions.



**Wireless Keypad** Weatherproof, secure access without a transmitter or keys is great for school kids and active families.

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