

GARAGE DOORS JUST GOT CLEVER.



4Ddoors
Affordable Ingenuity

GARAGE DOORS JUST GOT SMARTER.



MADE IN GERMANY

The European range of 4D Door and Opener products are developed and built exclusively in Germany. The exacting standards of German manufacturing coupled with brushless motor technology ensure high quality, reliability and safety.



UNIQUE 5 YEAR WARRANTY

This unique warranty covers the European 4D Opener drive mechanics, motor and control board for up to 5 years or 200,000 cycles – whichever occurs first. (The GA 103 model offers a 2 year warranty). *Conditions apply.



CERTIFIED SAFETY

European 4D Openers adhere to the highest DIN EN 13241-1 certification. Only after rigorous testing do they qualify to bear the TUV and standard quality seal.



INCREASED SMART SECURITY FUNCTION

When the door reaches the closed position, the mechanical lock and guide rail work in tandem to provide a positive locking system. Developed exclusively for the European 4D Doors range, the Opener provides unparalleled security and becomes an essential part of your home protection.



ADAPTIVE POWER FLOW TECHNOLOGY/APFT

Adaptive Power Flow Technology (APFT) enables 4D Door Openers to regulate the power required for efficient operation of the garage door. Changes in door behaviour may be caused by several factors, including softening of springs and fluctuating temperatures. APFT regulates and self adjusts which ensures safe, functional and reliable operation.



SENSITIVE OBSTACLE DETECTION SYSTEM

With an integrated and intelligent automatic shutdown function, 4D Door Openers are able to detect obstructions in the garage door path. The Opener will halt the garage door until the obstruction is cleared, reducing the risk of accidental damage or injury.



VENTILATION FUNCTION

The freely programmable opening height is especially practical for garages that have no other ventilation options such as windows or side doors. It guarantees a better room climate and prevents the accumulation of moisture in the garage.



SOFT START AND SOFT STOP

The integrated soft start and soft stop function provides a quiet and gentle operation of the door. This ramping of the door travel speed ensures quiet, smooth and durable operation.

JUST GOT SECURE

INTEGRATED BREAK IN PROTECTION

THE UNIQUE LOCKING RAIL

MECHANICAL LOCKING SYSTEM

Upon completion of the closing cycle, the door is immediately engaged by the integrated locking mechanism. This high level of security is achieved without the need for an external power supply, maintaining security even in the event of a power outage.

FLEXIBLE RAIL SYSTEM – NO NOISE

Loud chain noises are a thing of the past with the Flexible Flat Rail system. Choose from a toothed belt fabricated from either a polyester/polymide or heavy-duty polyurethane with steel braid.

FULLY MAINTENANCE FREE

Both the polyester/polymide or heavy duty polyurethane belts are completely maintenance free.

EMERGENCY RELEASE

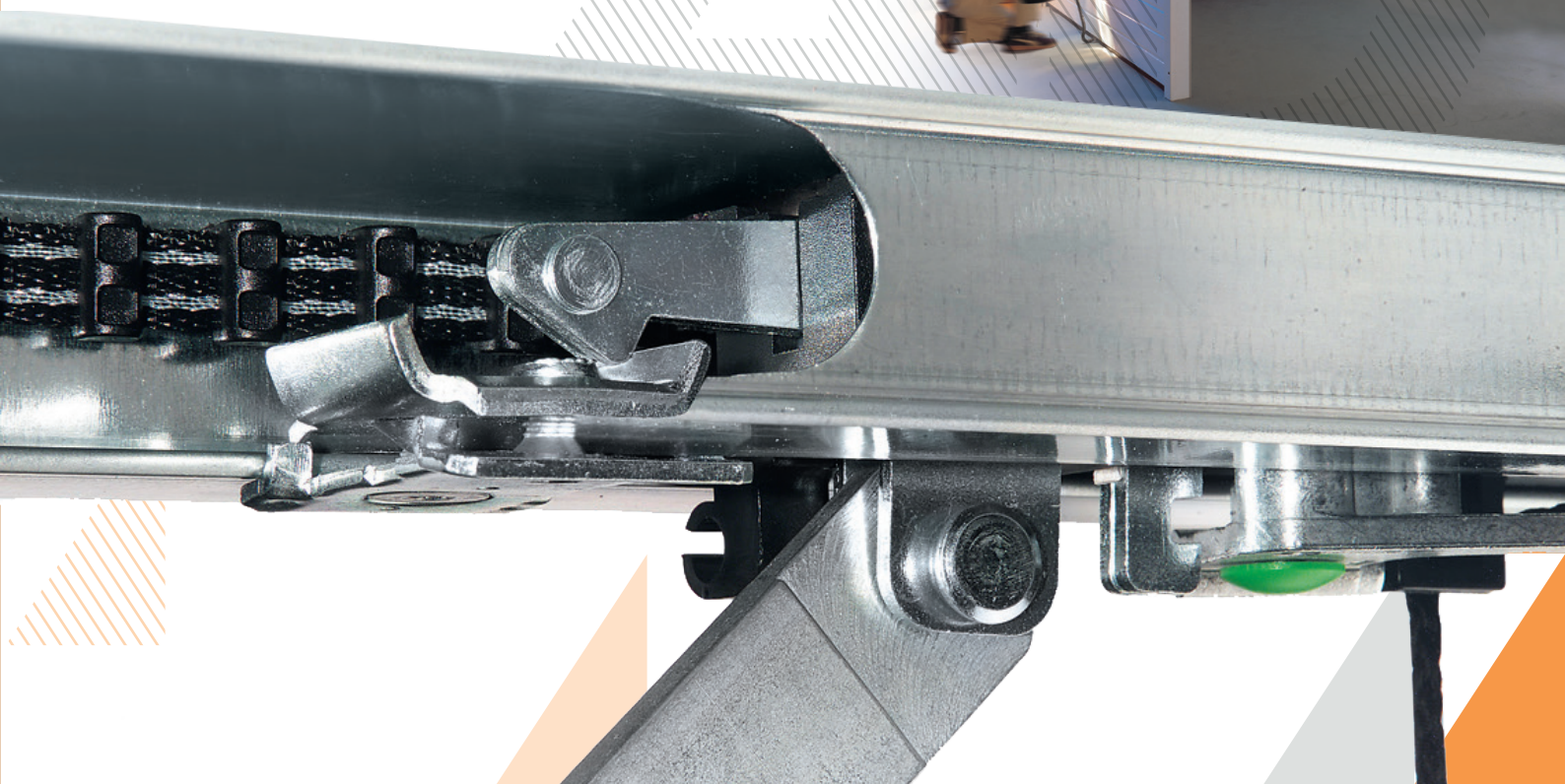
In the event of a power failure, the Emergency Release Function ensures the garage door can be opened manually from the inside at all times. Simply press the green button.

THE RIGHT MATERIAL

The refined geometry and 3cm slim profile of the rail, reduces twisting and guarantees the durability and safe operation of your door system.

FAST AND SIMPLE ASSEMBLY

Quick and easy to install, 4D Openers operate on one single suspension point regardless of the length the rail.



CONSISTENT TECHNICAL ADVANCEMENT

The GA103 garage door operator is loaded with technical innovations. The second opening height is a standard programmable feature, and the opening power is 600 N. Owners can also expect the highest level of security and user safety, along with a 2 Year warranty.

All units are TUV tested and exceed or surpass the most stringent industry requirements for reliability and performance.

Garage door opener

GA103

Suitable for garages with up to 2 spaces

Pulling force 600 N

Door sizes up to 13m²

Opening speed max. 135 mm/sec.

Plus optional battery back up



WITHOUT A POWER CONNECTION

The 4D Doors GA101 battery/solar-powered Opener is the ideal solution for the automatic opening and closing of all garages and garage facilities without a power supply. Simple and convenient operation at the push of a button.

The battery can be charged at an outlet through a supplied mains adapter or can store energy from the solar panel which is available as an option.

The five metre long connection cable enables the flexible positioning of the battery on the wall, ceiling or floor.

Garage door opener

GA101 battery/solar

Suitable for garages with up to 2 spaces

Pulling force 400 N

Door sizes up to 9m²

40 days operating life with 4 door cycles per day (20 degree environmental temperature)



THE BATTERY 24 V 10 Ah

Weight: 8.8kg

Dimensions: 330 x 220 x 115 mm

2 year warranty



THE SOLAR PANEL 24 V 10 W

Dimensions: 410 (W) x 310 (H) mm

ALL IN ONE

THE NEW GENERATION OF OPENERS, GA203 AND GA403

For the first time in Australia all the innovative functions and advantages of 4D Doors are combined in one garage door opener range.

LED Lighting, energy saving stand-by function, faster opening speed, the highest level of home security and personal safety. All with the assurance of a 5 year warranty (or 200,000 cycles – whichever occurs first).

Garage door opener

GA203

Suitable for garages with up to 8 spaces

Pulling force 750 N

Door sizes up to 15m²

Opening speed max. 220 mm/sec.

0.5 W in standby mode

Garage door opener

GA403

Suitable for garages with up to 30 spaces

Pulling force 1000 N

Door sizes up to 20m²

Opening speed max. 220 mm/sec.

0.5 W in standby mode



MORE SPEED

Up to 50% faster than standard garage door openers, the Quick Opening function will complete the opening cycle in seconds.

LESS ENERGY CONSUMPTION

The new generation of Openers by 4D Doors are energy efficient. The 0.5W power consumption in standby mode ensures a considerable reduction in power usage, lowering running costs and improving environmental impact.

MORE LIGHT

1000 hours of light. Long lasting and environmentally friendly, LED lighting is substantially brighter while using significantly less energy.

MORE POWER

The new Openers from 4D Doors operate even the largest garage doors. Up to 1000 N guarantees extra power when it's needed and ensures safe, smooth and quiet operation.

SIMPLE MENU NAVIGATION

A fully programmable extended memory and newly designed menu system can be accessed at the press of a button.

The menu cannot be accessed externally which safeguards against accidental reprogramming and unauthorised access.



FOR EVEN MORE COMFORT GARAGE DOORS JUST GOT EASY

Our extensive range of accessories enables you to open your garage door via wireless or wire-bound connection. There are lighting options and additional photocells available for your safety – controllable at the push of a button.

WIRELESS PLATFORMS

1.

REMOTE CONTROLS

At 4D Doors we have adapted the remote control system to the needs of your lifestyle. By using the smartest radio platforms, 4D achieves the most comprehensive and secure system.

WIRELESS KEYPAD

Our wireless keypads with illuminated keys control up to 4 drives.



WIRELESS FINGERPRINT READERS

The wireless fingerprint scanning system controls up to 2 door. Opens by means of a fingerprint scan. Up to 12 finger prints can be stored in the system.



WIRED CONTROLLERS

2.

KEY SWITCH

Our large selection of key switches enables manual key access to your garage door.



FINGER PRINT READERS

The finger print scanning system controls up to 2 Openers at a time. It can save up to 100 fingerprints which can be managed individually. All data is stored securely and is safe in the event of a power loss.



TRANSPONDER SWITCH

Our single channel transponder switch offers easy control of your garage door.

Two transponder keys are included and up to 100 keys can be logged in and out.



2-WIRE INTERIOR SWITCH

The 2-Wire interior switch has an automated pulse button.



LIGHT CONCEPTS

3.

LED TUBE

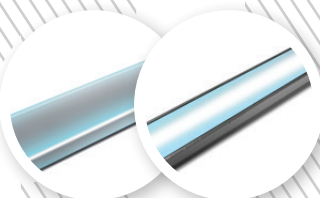
The easy-to-install LED tube in the standard sizes 39cm (18 LED lights) and 70cm (36 LED lights) provide brightness in your garage. Available as standard in neutral white with options available in warm white, blue, red and green.



LED LINTEL

Practical LED Lintel lighting (surface mounted) for easy installation on the lintel and in the door soffit.

Available in neutral white as standard with a range of colour options including warm white, blue, red and green.



LED TRAFFIC LIGHTS

An additional safety related feature, 4D Doors are equipped with power-saving and long-lasting LED Traffic lights.



SAFETY

4.

ONE WAY PHOTO CELLS FOR INSIDE AND OUT

The two wire photocell provides impact-free safety during door operation. The ultimate protection against accidental contact of the door during its travel. 4D Doors recommend the installation of Photocells with all Openers.



WE POWER YOUR DRIVE

GARAGE DOORS JUST GOT EUROPEAN

4D Doors and their partners have been a leading manufacturer of garage door openers for more than 50 years. With our production facility in Germany, 4D Doors satisfies a wide range of customer needs by offering reliable and practical solutions.

All components found in 4D Doors products are of the highest quality. Endurance testing and rigorous final inspection ensure the quality and reliability that makes **4D Doors**.

4D DOORS FULL RANGE OF QUALITY PRODUCTS

- ▶ Garage door openers
- ▶ Underground car park and industrial door openers
- ▶ Swing and sliding gate drives
- ▶ Barriers
- ▶ Parking shut-off systems
- ▶ Wireless remote controls
- ▶ Garage Doors
- ▶ Gates

DOORS JUST GOT EXCITING CHOOSE 4D DOORS



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By printing with Finsbury Green, we've saved 266 kgs of CO2 emissions compared to a non green printer.

Master Craftsman and Installers

4D Doors reserve the right to make changes to the products and accessories without notice and without obligation to change existing products or orders.

Details are correct at time of printing. For more details on this product or others in our range including warranty details and conditions, please visit the website www.4ddoors.com

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