

# TORO® GDO-10



## COMMERCIAL ROLLER DOOR OPENER

## The giant in large rolling door automation.

The Toro® offers sophisticated roller door opening technology with superior pulling power. If you need to lift a large door at high frequency, the Toro® is your answer. With built-in battery backup and Wall-Mounted control panel, you can program a variety of operating modes for safety and security.

A combination of immense power and refined logic controls, the Toro® can cater for rolling doors up to 28m<sup>2</sup> and those that have high duty cycles. The logic control system, with LCD screens, can manage up to 511 TrioCode™128 transmitters, and offers time clock-controlled access programs, adjustable speed and obstruction settings. A full complement of controlling inputs and outputs is standard, including compatibility with up to three Wireless Safety Beam systems simultaneously. Toro® features Soft Start-and Stop technology, door profiling, Intelligent Safety Systems and variable Auto Close settings suitable for all commercial applications.

### WHAT'S INCLUDED:



Opener with  
Battery Back Up



2x TrioCode™128  
transmitters



Wall Mounted LCD  
Control Panel

### AT A GLANCE:

#### SECURE & RELIABLE TRANSMITTERS

The TrioCode™128 transmitter system ensures secure and reliable access. It transmits on three frequencies to defeat radio interference, and uses a 128-bit encryption protocol for the ultimate in security.

#### BATTERY BACK UP

Integrated as standard, the battery backup feature switches on automatically in the event of power failure.

#### POWERFUL MOTOR

A powerful DC motor means this opener is both consistent and reliable, and we back this up with a two year warranty\*.

#### LOGIC CONTROLS WITH LCD SCREEN

The integrated logic control system, with LCD screen, provides scalable functionality, allowing the operation of the Toro® to be customised specifically to the site's needs.

# TECHNICAL SPECIFICATIONS



## TORO® GDO-10

<b>Power</b>	Input Voltage	230-240V a.c. 1-phase
	Transformer Rating	150VA
	Standby Power	2.8W
	Motor Type	24V d.c. Permanent Magnet
	Motor Power	150W
	Rated Duty Cycle	100%
<b>Door Sizes</b>	Rated Door Area	28m <sup>2</sup>
	Typical Travel Speed (door and setting dependent)	Variable via control panel
<b>Transmitter System</b>	Receiver/Transmitter Frequency	Multi-frequency UHF FM (433.47, 433.92 & 434.37MHz)
	Coding System	TrioCode™ 128, code hopping
	Code Combinations	3,4x10 <sup>38</sup> code combinations (340,282,366,920,938,463,374,607,431,768,211,456 codes)
	Transmitter Capacity (x 4-button registers)	511
<b>Additional Features</b>	Courtesy Light	Output available
	Safety Beam Compatibility	3 x Wireless Safety Beams /2-Wire Safety Beams
	LCD Screen	Yes
<b>Warranty*</b>	2 Years/5,000 cycles	

## SAFETY & SECURITY FEATURES

- Soft Start/Soft Stop
- Intelligent Safety System
- Door Profiling
- TrioCode™128

## POWER & MOUNTING SYSTEM

- DC Motor - 1000N
- Battery Backup

## OPERATING MODES

- Wireless Safety Beam
- Service Indicator
- Courtesy Light Output
- Ventilation Mode
- Time Clock
- Auto Close
- Vacation Mode
- AUX Auxiliary Output



### ALSO AVAILABLE: LOCKABLE CONTROL BOX

The optional lockable control box mounts the logic or manual console inside a sturdy enclosure. The enclosure features separate Open, Close and Emergency Stop buttons for door control. The Open and Close buttons can be enabled and disabled by the keyed lockout with positions for Auto, Manual and Off operation.

For more product information, visit [www.automatictechnology.com/au](http://www.automatictechnology.com/au)

©2024 Automatic Technology (Australia) Pty Ltd. All rights reserved. The Automatic Technology logos, feature icons, Toro® & TrioCode™ are registered trade marks. In an ongoing commitment to product quality, the specifications may change from time to time – E&OE Automatic Technology (Australia) Pty Ltd, 6-8 Fiveways Boulevard, Keysborough VIC 3173, [www.automatictechnology.com/au](http://www.automatictechnology.com/au), 1300 133 944. \*Please see full warranty terms and conditions at [www.automatictechnology.com/au](http://www.automatictechnology.com/au). This brochure is not evidence of our warranty. Our warranty is in addition to any consumer guarantees that may apply under the Australian Consumer Law. Date: November 2024

**autOmatic**  
TECHNOLOGY®