# HIRO GDO-12



**COMMERCIAL ROLLER DOOR OPENER** 

# Powerhouse performance for demanding applications.

Slim but powerful to suit demanding business and commercial applications. Despite being one of the most powerful openers in our range, the Hiro is also suitable for low side room installation, making it versatile and excellent for tight spaces.

The Hiro opener delivers both control and connectivity via an in-built smartphone control system. Whether you have a very large roller door, a wind-locked door or require low side room compatibility, the Hiro opener is the perfect choice for commercial and industrial needs.

#### WHAT'S INCLUDED:



Opener with LED Courtesy Light



Wireless wall button + 2x TrioCode™ 128 Remote Controls



Wired Safety Beams

#### 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 for the ultimate in security.

#### **KEY FEATURES**

- 1400N Short-term peak force
- Soft Start / Soft Close
- Slim fit design
- · LED Courtesy Light
- · Intelligent Safety System
- Smart phone compatible

#### INTELLIGENT SAFETY SYSTEM (ISS)

If contact is made with an obstruction while moving, the opener either stops or reverses the door to reduce the risk of injury or property damage.

#### SOFT START / SOFT CLOSE

The Soft Start / Soft Close feature ramps speed up and down at the start and end of each cycle, therefore reducing stress on the door and opener.



## TECHNICAL SPECIFICATIONS



#### HIRO GDO-12

Warranty*	2 year/10,000 cycles	
	Smart Phone Control Kit	Optional
Optional Accessories	Battery backup	Optional
	LCD Screen	Yes
	Safety Beam Compatibility	3xwireless/ 2-wire Safety Beams
Additional Features	Courtesy Light	Output available
	Transmitter Capacity (x 4-button registers)	511
	Code Combinations	3.4x10 <sup>38</sup> code combinations
	Coding System	TrioCode™ 128, code hopping
Transmitter System	Receiver/Transmitter Frequency	Multi-frequency UHF FM (433.47, 433.92 & 434.37MHz)
	Typical Travel Speed	Variable via control panel
	Rated Door Area	28 m²
	Transformer Rating	150VA
	Standby Power	2.8W
	Motor Type	24V d.c. Permanent Magnet
Power	Input Voltage	230-240V a.c. 1-phase

#### SAFETY & SECURITY **FEATURES**



Soft Start/Soft Stop (inverter units only)





TrioCode™128



Network ready

#### **POWER & MOUNTING SYSTEM**



DC Motor



Battery Backup

#### **OPERATING MODES**



Service Indicator



Courtesy Light Output



Auto Close



Vacation Mode



**AUX** Auxiliary Output

#### **OPTIONS AND UPGRADES**



#### **SMART PHONE** CONTROL KIT

Monitor and operate your rolling door on your smart phone from anywhere.



#### **BATTERY BACKUP**

In the event of power failure, your door will still operate.



#### **KEYPAD**

Weather proof, entry keypad ensures secure access without transmitter or key.

