Smart Roller DISC Roll Up Door Opener

Roller Base

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Smart Roller DISC[™] Roll Up Door Opener



The Smart Roller Disc sets the benchmark in design and innovation. The cast aluminium chassis creates a rigid platform and miniscule footprint while the 24 volt DC motor provides powerful, smooth and quiet operation. The circular design of this roll up door opener enables it to be installed in extremely tight sideroom situations as the entire disc can slide into the door curtain.

FEATURES:

- Stylish, contemporary white housing to blend in with the modern home.
- Patented "Smart Clutch" disengagement mechanism.
- Super-efficient DC motor drawing approx. 0.6 Amps.
- Unique electronics with high capacity relays for added life and durability.
- Separate power pack for compact tight sideroom installation.
- Total opener footprint is less than the diameter of the door drum.
- Easy to install and simple to set up.
- Two banks of LED courtesy lights on lower arc longer life and less power consumption.
- Ball bearing racer on door drive gear smooth operation with no wear.
- Patented magnetic limits positioning system optical encoders are a thing of the past.
- Control panel is easy to remove for servicing.
- Kit includes two stylish four button transmitters.
- And there is more... much more...



Style And Function

The Smart Roller DISC features a full gloss white housing to blend with the modern homes white plasterboard garage. It looks absolutely stunning and although it is compact, it s also very powerful.

The most contact you ever have with your garage door opener is through the transmitter, generally attached to your keyring. The Smart Openers transmitters stylish and clean lines is the perfect accompaniment to your keyring. Its modern looks and great feel in the hand make it a pleasure to use.

Advanced Technology

The Smart Roller DISC contains many advanced features including:

- a one-piece cast aluminium chassis;
- Smart Clutch patented manual disengage mechanism;
- a highly efficient, powerful and quiet 24 volt DC motor (another Smart Openers innovation in advanced motor design);
- soft start/soft stop;
- plus a security coded transmitter/receiver giving you true peace of mind.

The transmitter/receiver's rolling code algorithm generates a random code from over 4 billion possible combinations each and every time you press the transmitter button. With a dedicated frequency which minimizes the risk of jamb out by other electronic devices, and a weather resistant housing to reduce the potential of water damage in everyday use, this unit is a pleasure to use.





Our Mission

Smart Openers is a company dedicated to innovation. Our pursuit of excellence and passion for bringing new technology to the opener market has become the standard for which all others will be judged.

We ve created something for you that is more than a garage door opener, it s a sanctuary of convenience, safety, and security.

We look beyond the aesthetic when developing a product. We consider the innovation of the design, the quality of the components, the reliability of the finished product, and above all, the support we offer to you, our customer.



Practical

The most common problem with transmitters these days is that they get exposed to rain or water. After that they are completely useless.

The Smart PET four button transmitter solves this problem with a silicone membrane which helps repel water from the circuit board and makes it practically indestructible. And, by adding a Smart Receiver, you can use the spare buttons to operate another automated door, gate or virtually any electronic device you could think of.



SMART ACCESSORIES YOUR GARAGE DOOR OPENER

SOLAR/BATTERY OPERATION

The Smart Roller Disc[™] has the ability to operate directly off solar or battery power. This could be useful for shed doors that are away from mains power or where a DC power supply is required. Contact Smart Openers for more information.

PE SAFETY BEAM

(SMART PE ECO & SMART PE)

The Smart PE Beams provide an additional level of safety to your door via an invisible beam across your driveway. Once this beam is breached, the door will reverse, therefore avoiding or reducing any contact with the object beneath. Not only a Smart decision to install one, but Smart safety for your home.

ELECTRONIC TRANSMITTER

(SMART PET & SMART DUO)

Your stylish four channel Smart PET or two channel Smart Duo coupled with the unique code store system enables you to store additional handsets when and if required. Lost transmitters are not a problem as you can add new transmitters at any time.

STAND ALONE RECEIVER

(SMART RX)

With this receiver, you can operate other electrical devices such as gates, alarms or courtesy lights all from the one Smart PET transmitter. By simply adding this receiver module to your gate opener or lighting system, you reduce the need for multiple transmitters.

SPECIFICATIONS - Roller Disc

Power Input:	240 VAC ±10% 50Hz
Motor:	24V DC 100W
Transformer:	80VA
Open and close force:	150N* at 13m ² (surfa
Courtesy light time:	3 minutes
Receiver frequency:	433.22MHz
Code generation:	Over 4 billion
Decoding:	Rolling code
Warranty:	12 months manufactur
	(refer to instruction m

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Smart Duo Smart PET





*Smart Openers are rated to what is humanly possible to move the garage door by hand in accordance with all relevant safety regulations. If your garage door requires more than 15kg of force to open or close, then it is unsafe for use and should be serviced accordingly.

Distributed By:



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