

HENDERSON

REMOTE CONTROL FOR GARAGE DOORS



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GARAGE DOORS

A TOUCH OF LUXURY

On a cold, wet, windy day, one of the last things you want to do is get out of your car to open the garage door. So why not come home to an automatic garage door?

The knowledge and expertise that has made Henderson Garage Doors the UK's number one manufacturer has developed a range of remote control systems which are uniquely quiet, technologically advanced and easy to use.



The flexibility of the Henderson Ultra system enables an electric operator to be fitted with the smallest of clearances between the door and the ceiling and secured in virtually any position using existing ceiling supports. The handy remote control is available as a keyring so you can operate your garage door from the comfort of your car.

Whether you are looking for an automation system that provides reliable performance for an existing door or the the latest technology for your brand new door, the Henderson Ultra range of control systems has been designed to suit every preference. All Ultra models are Homelink compatible.



The door glides along a strong steel-wire-reinforced PU belt giving smooth, virtually maintenance-free travel throughout the opening and closing cycle.

Features of the Henderson Ultra range



Microprocessor control monitors the door movement. If an obstruction is encountered when opening, the door stops. If obstructed when closing, the door automatically stops and, for safety, reverses by 500mm.



To welcome you into the garage, a courtesy light comes on automatically when the door is opened and switches off automatically after two minutes.



Every Henderson remote control system carries its own unique 'rolling' security code which changes each time the system is used for complete security.



Two stylish mini hand transmitters are supplied. Each with four buttons (which means each can operate more than just one garage door system and can be linked to other automatic systems, such as gates). Each transmitter has a typical range of 50 metres.



All Ultra models are supplied and fitted with 5m of cable complete with a 13amp plug and are fully Part P compliant.



A wall mounted push button and 10m of cable are supplied to enable the door to be opened or closed from inside the garage without a transmitter. *(excluding Ultra S)*



An emergency release mechanism is supplied as standard. This allows simple manual operation of the door from inside the garage in the event of a power failure.



Automatic memorising of the time taken to open and close the door ensures a gentle start and gentle stop to the opening and closing movement.



An in-built auto closing facility means the operator can be set to close automatically. The time can be reset to the beginning by pressing the remote control or wall mounted push button.



The operator can also be set to 'partial open' in the event you wish to ventilate your garage (for example, when you use a tumble dryer).

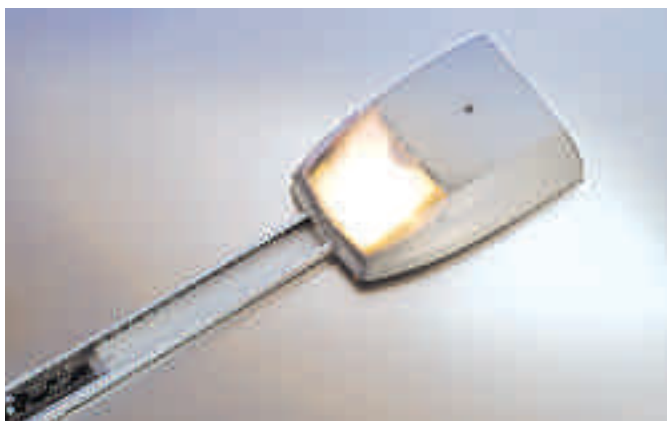


A full LED control panel gives simple instructions and a diagnostic guide.



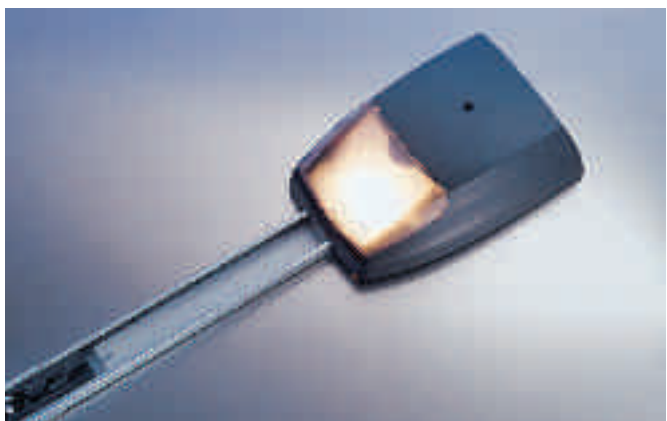
THE HENDERSON ULTRA RANGE

There is a Henderson Ultra system to suit virtually every type and make of garage door, new or old.



Ultra S

The Henderson Ultra S provides the benefits of virtually silent remote control at a surprisingly economical price.



Ultra

The Henderson Ultra gives effortless maintenance free remote control and is the thoroughbred of garage door automation.

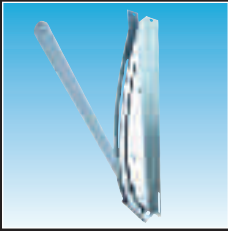


Ultra Excellent

The Henderson Ultra Excellent provides the ultimate in electric operator technology with a host of features including auto-closing and partial closing settings, full LED diagnostics and an 800 Newton tractive force. The Ultra Excellent sets new standards in garage door automation.



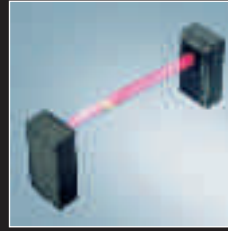
ACCESSORIES



Bow Arm Converter System

Enables doors with canopy operating gear to be electrically operated. (If the door spring is located across the top of the door then typically it has canopy operating gear.)

Part No: 014655

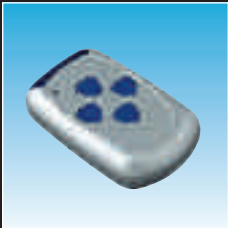


Light Barrier

Provides an invisible beam for unsurpassed safety. Once the beam is broken, the electric operator senses an obstacle and automatically stops. Can be either flush fitting or surface mounted.

Surface mounted: 014138

Flush mounted: 014545



Four-button Hand Transmitter

Additional four-button hand transmitters, capable of working with other automated systems.

Part No: 014055



Bowden Cable

In the event of a power failure, disengages the operator using the existing garage door locking system.

For sectional doors: 014061

For up and over doors: 014546



Additional Keyring Hand Transmitters

Additional two button hand transmitters, capable of working with other automated systems.

Part No: 024166



Exterior Release Mechanism

In the event of a power failure, disengages the operator where the garage door does not have a lock and handle.

For sectional and up and over doors: 014544



Digital Keypad Entry System

This unit is designed to be mounted on the outside of the garage and provides entry by means of a coded PIN number. A battery operated, radio controlled version, which requires no wiring is also available.

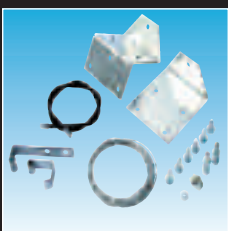
Wired: 014147 Radio: 014146



Wall Switch

Wall mounted push button and cable for the Ultra S.

Part No: 014139



Sectional De-latching Kit

This simple kit works with the bottom slam latches of Henderson garage doors, enabling the operator to automatically un-latch the door as it opens and to re-engage the latches as it closes.

Sectional with handle: 024201

Sectional without handle: 024200

Sectional (old handle): 014062



Fingerprint Sensor

This electronic device captures a digital image of your fingerprint which upon recognition opens the door.

Standard: 024202

Stainless steel: 024203



Keyed Switch System

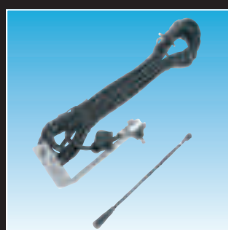
Operates the garage door automatically at the turn of a key, without the need for a hand transmitter. Can be either flush fitting or surface mounted.

Surface mounted: 1 channel: 014134

2 channel: 014135

Flush mounted: 1 channel: 014136

2 channel: 014137



Antennae

Antennae 433Mhz

Part No: 014132

TECHNICAL SPECIFICATION

SPECIFICATION	ULTRA S	ULTRA	ULTRA EXCELLENT
Tractive force	550N	600N	800N
Recommended door <i>These operators are not for use with roller garage doors</i>	Henderson single and double doors (up to 14ft wide)	All Henderson single and double doors	All Henderson single and double doors
Running length Standard version Long version	2540mm 3625mm	2540mm 3625mm	2540mm 3625mm
Total length Standard version Long version	3310mm 4395mm	3310mm 4395mm	3310mm 4395mm
Movement type	Maintenance free, virtually silent toothed belt within boom		
Clearance required <i>(between highest point of door movement and ceiling)</i>	35mm	35mm	35mm
Remote control system	Remote control frequency 433MHz. Supplied with 2 x 4 button transmitters and self-learning rolling security code. Range approximately 50m.		
Partial opening and automatic closing settings			✓
Push button and cable (10 metres) for wall mounting inside the garage		✓	✓
Internal release mechanism	✓	✓	✓
In-built safety system	✓	✓	✓
Automatic courtesy light	✓	✓	✓
Suitable for the operation of canopy doors <i>(with bow arm connector)</i>	✓	✓	✓
Gentle start/stop and self-learning of power needed to operate the door	✓	✓	✓
Package weight	19kg	19kg	20kg
Package dimensions	380x150x1150mm	380x150x1150mm	380x180x1150mm

All models are supplied and fitted with five metres of cable, complete with 13 Amp plug.

Available from:



All operators are covered by the comprehensive Henderson 5 year guarantee from the date of installation. Details are available on request. Standard Terms and Conditions apply.

U.K. Customer Services Department

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