



Optional Accessories for EasySlider® Sliding Gate Openers

Make your home even more smart, simple and secure with our range of great accessories.

SmartSolar™ Solar Power

The specially designed converter/charger board at the heart of the **SmartSolar™** Solar Power kit makes eco-friendly power an affordable option. Needing only one solar panel, this board charges a battery backup unit thus allowing "green" operation at night or during inclement weather.



P.E. Safety Beam

Protect your family and your car with the P.E. Safety Beam. As soon as an object or person moves through the invisible safety beam, the gate will stop or reverse to avert serious damage being done.



Battery Backup

In the event of power failure you can rely on your **EasySlider®** still operating when a Battery Backup is installed. Charging whenever mains or solar power is supplying current, this smart item features a self protection system to prevent damaging total discharge of the battery.



SecuraCode® Keyring Transmitters

With up to 30 **SecuraCode®** transmitters able to be programmed to operate a **EasySlider®** Sliding Gate Opener you can easily kit out the whole family with their own keyring unit. Available in blue and pink.



Inductive Loop Detector

An inductive loop detector senses when its magnetic field is disrupted by a vehicle and activates the gate. The loop detector is suitable in commercial situations where a trigger is required for entry/exit without the need for security authorisation.



SecuraCode® Wireless Digital Keypad

This clever weatherproof access device provides greater flexibility for accessing your home. Up to 20 individual PIN codes can be created, so you can give your kids or even the pool cleaner specific access to certain doors and gates. It also allows for convenient access when you return from exercising.



Stand Alone Receiver

Use your **SecuraCode®** transmitters to operate other items around your home by connecting the Stand Alone Receiver to other compatible non-Automatic Technology appliances.



from gate to garage

Technical Specifications

Input Power	230-240VAC 50Hz
Power	24VDC
Max Pulling Force	200N
Travel Speed	200mm/second (max)
Max Gate Width	5.7m (ESV-24) 10.0m (ESV-24MS)
Max Gate Weight	300 kg
Duty Cycle at 20°C	50%
Operating Ambient Temp.	-20°C - +55°C
Dimensions (WxHxD)	298 x 328 x 200mm
Weather Resistance Rating	IP 44
Receiver Capacity	30 x 4-Button Transmitters
Receiver Frequency	433.92 MHz
Coding Type	Code Hopping (non-linear encryption algorithm)
Code Combinations	Over 4.29 billion random codes
Warranty	1 year / 2500 cycle parts warranty

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Sliding Gate Openers

ESV-24 EasySlider® & ESV-24MS EasySlider®



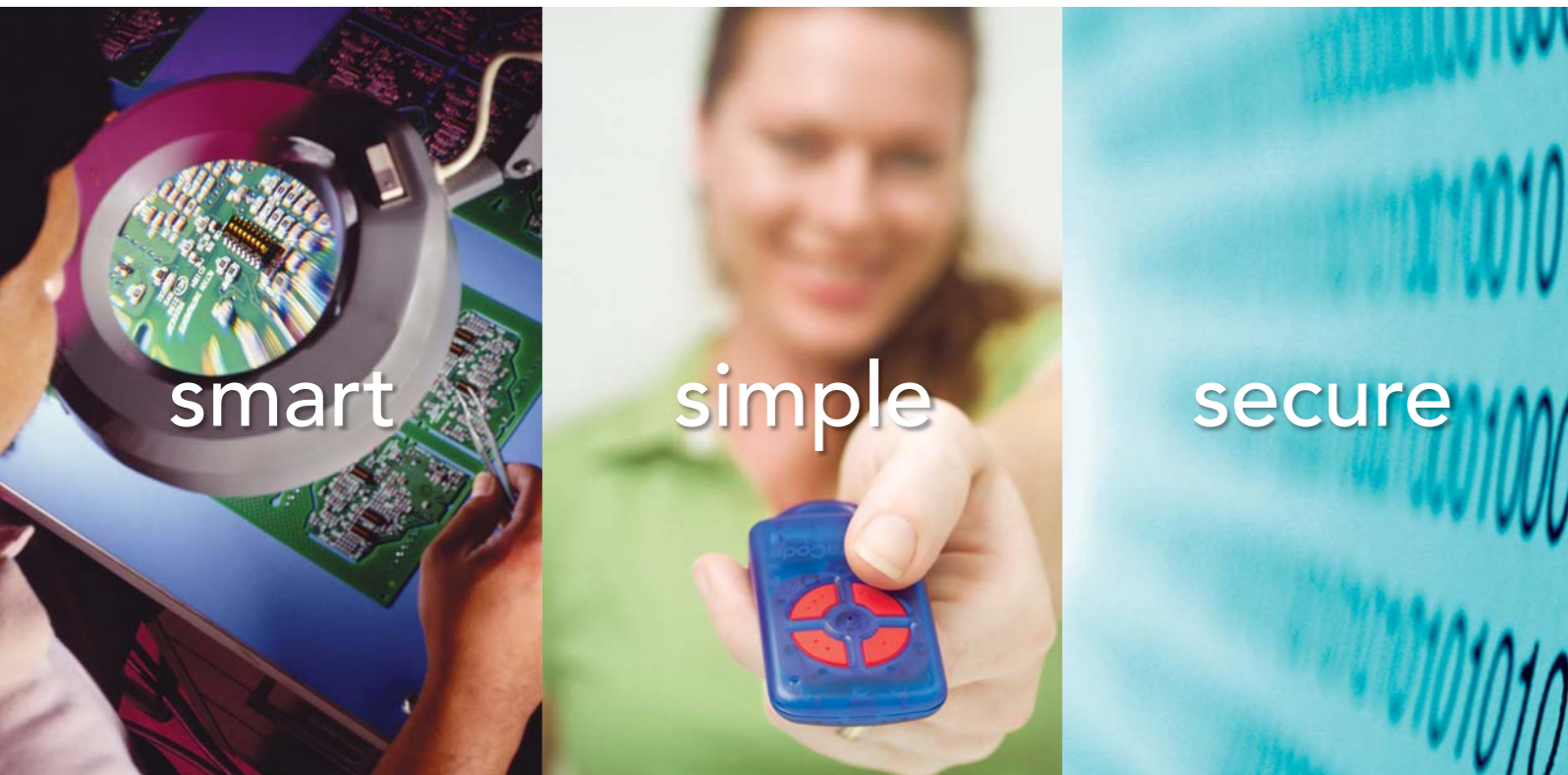
smart | simple | secure.

At Automatic Technology our every innovation, product and success is driven by those three words.

As we have done for the past quarter of a century, we continually strive to simplify your life by providing smarter access solutions.

Designed and engineered in Australia by our internationally renowned team of innovation gurus, Automatic Technology products define the future of automation by using the latest technology, processes and production methods to make doors and gates **smart**, **simple** and **secure**.

Our **EasySlider**® Sliding Gate Openers were created by these ideals, and contain the following features



EasySlider® Options

Catering for the widest variety of sliding gate applications, the **EasySlider**® Sliding Gate Opener offers two models each with a unique limit setting system, both ensuring millimetre perfect stopping.

ESV-24 EasySlider® Sliding Gate Opener - ALPS Limits

- ALPS (Automatic Limit Positioning System) uses an advanced electro-optical system to determine the position of the gate.
- Maximum Gate Leaf Width - 5.7 metres.

ESV-24MS EasySlider® Sliding Gate Opener - Microswitch Limits

- Uses a weather-sealed microswitch, positioned above the drive cog, that is toggled by an actuator mounted on the rail. Setup is simple as the actuators only need to be screwed to the rail at the desired open and close positions.
- Maximum Gate Leaf Width - 10.0 metres.

For advice on which **EasySlider**® Sliding Gate Opener best meets your specific requirements contact your Automatic Technology dealer.

ESV-24 & ESV-24MS EasySlider®

RESIDENTIAL SLIDING GATE OPENERS



ESV-24 with case cut away to show the Logic Control System with LCD display and transformer assembly

ESV-24MS illustrating microswitch toggle and limit actuators (racking not included)

A synergy of robust mechanics and revolutionary electronics, the family of **EasySlider**® Sliding Gate Openers will reliably handle the toughest of residential applications. Whether you choose the **ESV-24** (ALPS Limits) or **ESV-24MS** (Microswitch Limits) - see left for full details - each **EasySlider**® Sliding Gate Opener comes standard with:

- **Soft Start/Soft Stop** operation to reduce noise and stress on the gate by cleverly adjusting travel speed throughout each cycle
- **Logic Control System** that makes setup and maintenance intuitive with its LCD display and fully featured menu system
- **Battery Backup** and **Solar Charging** options provide continued operation when mains power is unavailable
- **Intelligent Sensitivity System (ISS)** that reacts to gate obstructions to minimise the risk of damage to persons and property
- **Ready integration** with other Automatic Technology products including **EasyRoller**® Roll Up Door Openers, **SecuraLift**® Overhead Door Openers plus **SecureSwing**™ and **Elite**™ Swing Gate Openers
- **Customisable operating features** including Auto-Close (with P.E. Beams fitted) Vacation and Pet/Pedestrian modes
- **SecuraCode**® code hopping technology which generates a new random code from over 4.29 billion possibilities with each use of a transmitter. With these odds, you can rest assured that only your transmitters will open your gate, and that once a code is used it cannot be reused by "code grabbing" devices for unauthorised entry

