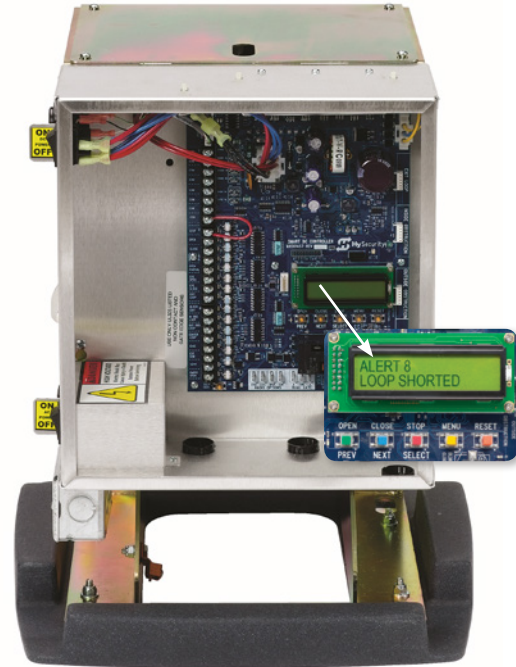




Slide Gate Operator

Residential/Commercial slide gate operator for quick and easy installation and low maintenance

- Unmatched 4,000 ft gate travel after AC power loss on standard batteries.
- Exceptional 25,000 ft gate travel after AC power loss on extended batteries
- Moves 40 ft/1,500 lb gates with ease
- Independent, field-adjustable open and close speeds. 1 ft/s and 2 ft/s
- Fast and easy installation reduces costs
- Intelligent charging system, monitors battery condition to maximize battery life
- Easy system troubleshooting with online events log
- Field programmable to specific site requirements
- Real time system security alerts
- Solar ready
- 5 year warranty / 7 year single-family



SlideSmart DC 15
SlideSmart DCS 15F (solar)
 1,500 lb (680 kg) gates
 0.75, 1 or 1.25 ft/s (23, 30 or 38 cm/s)



SlideSmart DC 10F
SlideSmart DCS 10F (solar)
 1,000 lb (453 kg) gates
 1.75, 2 or 2.25 ft/s (53, 61 or 69 cm/s)



Residential and Commercial



Slide Gate Operator

HySecurity operators secure the world's critical infrastructure and key assets where ultimate reliability is vital. SlideSmart DC delivers that same uncompromising quality to commercial customers, where ease of use, consistent operation, low maintenance, long life and high reliability is expected.

SlideSmart DC™ Models

	FAST Operators	
Standard	SlideSmart DC 15	SlideSmart DC 10F
Solar	SlideSmart DCS 15	SlideSmart DCS 10F
Gate Weight Max.	1,500 lb (680 kg)	1,000 lb (453 kg)
Gate Length Max.	40 ft (12 m)	
Rate of Travel	0.75, 1 or 1.25 ft/s (23, 30 or 38 cm/s)** Open/Close speed set independently	1.75, 2 or 2.25 ft/s (53, 61 or 69 cm/s) Open/Close speed set independently
Duty Cycle	Continuous	
Horsepower	1/2 hp	
Drive	Electromechanical	
Uninterruptible Power Supply†	Standard battery backup gate travel: Two 8Ah batteries. Up to 4,000 ft (1,219 m) after AC power loss. Field configurable to fail open or secure when batteries deplete.	
	Extended battery backup gate travel: Two 50Ah batteries. Up to 25,000 ft (7,620 m) after AC power loss. Field configurable to fail open or secure when batteries deplete.	
Temperature Rating	-13°F to 158°F (-25°C to 70°C) No heater necessary.	
Voltage Input	115V or 208-230V, 60/50 Hz Solar: 24VDC solar panels*	
Accessory Power	12VDC and 24VDC 1A each	
Communication	USB, RS-232, RS-485. Ethernet/fiber using optional HyNet™ Gateway accessory	
User Controls	Smart DC Controller with 70+ configurable settings. 32 character LCD display and 5 tact buttons or a PC using S.T.A.R.T. software.	
Relays	Two configurable user relays: 30VDC, 3A solid state and 250VAC, 10A electromechanical; Optional Hy8Relay™ for 8 additional relay outputs	
Finish	Zinc plated chassis; molded polyethylene cover	
ETL Listed (UL 325)	Usage Class I, II, III, IV**	Usage Class III, IV***
Cycle Tested	500,000 cycles	
Warranty	5 year (7 year single-family residential)	5 year



OPTIONAL ACCESSORIES:

- HY-5A intelligent vehicle detectors
- Photo eye
- Hy8Relay™ - extended relay module provides eight additional programmable relay outputs
- HyNet™ Gateway for communicating gate system and accessory status in real time via Ethernet or fiber
- Extended backup batteries
- Base extension, 12.5" (32 cm), for extended batteries or more conduit space
- Bolt-on gate brackets
- Stainless steel chain

†SlideSmart DC is exceptionally energy efficient, however actual battery backed up gate travel will depend on gate resistance to travel, cycle length, battery health, ambient temperature, accessories drawing battery power and frequency of gate cycles during power outage.

*Solar panels not supplied by HySecurity

**Speed setting cannot be configured to exceed 1 ft/s for Class I and II usage.

***Not for residential use or applications intended to serve the general public.

To enable fully automatic operation, this gate operator requires a MINIMUM of one external entrapment protection sensor to monitor potential entrapment zones in either the open or close direction of travel. Visit www.hysecurity.com/gatesafety for more information on UL 325 standards and gate safety.

SYSTEM DESIGN SUPPORT: Contact HySecurity for CAD drawings, tech manuals, help with custom site requirements or other specifications support. Call to speak with a HySecurity representative today.

VISIT WWW.HYSECURITY.COM for specifications, installation manuals, wiring diagrams, parts diagrams, image gallery, videos, training and much more.

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