

# COMMERCIAL

# SlideSmart DCS™



Residential/Commercial

## HySecurity Advanced Technology for Commercial and Residential Customers

HySecurity's operators secure the world's critical infrastructure and key assets where ultimate reliability is vital. Places like the Pentagon, international airports and nuclear power plants.

SlideSmart DC delivers that same uncompromising quality to commercial and residential customers, where ease of use, elegant operation, low maintenance and high reliability are expected.



Visit [www.hysecurity.com](http://www.hysecurity.com)

For specifications, tech support, pictures and email subscriptions



**Operates after power loss** - Standard feature! Uninterruptible battery power provides up to 4,000 feet of gate travel after AC loss. SlideSmart can also power your access control and safety devices.



**Program your gate to run your way.** 30+ easy to program menu options including photo eye and detector logic, fail secure or fail open, and many valuable functional and security alert options.



**Choose your speed.** Two models: 1 ft/s or 2 ft/s. Independently adjustable to trim open and close speeds  $\pm 1/4$  ft/s.



**Power and finesse.** High torque DC motor and microprocessor controlled acceleration and deceleration combine to reliably handle gates up to 40 ft and 1,500 lbs. Reduces gate wear and tear.



**Solar power or low voltage.** Too far from AC power? With adequate sun, pair SlideSmart DCS (Solar) with solar panels or use our low voltage kit to eliminate expensive deep trenching.



**Eliminate costly, energy-hog heater.** Wide temperature rating of -13F to 158F means SlideSmart works when others die.  
**Icebreaker mode** triples power to shatter overnight snow or ice buildup.

 **HySecurity**  
Simple. Reliable. Secure.®

**At a remarkably affordable price**

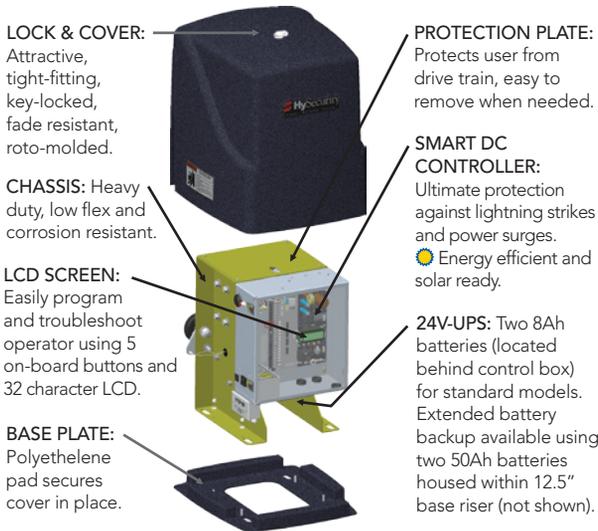
Call HySecurity for an operator/parts distributor near you at 800-321-9947

# Highest Customer Satisfaction

## Elegant Reliability

See the latest from HySecurity at [www.hysecurity.com](http://www.hysecurity.com)

Distributed by:



### COMPUTER INTERFACE (S.T.A.R.T.) FOR SETUP AND DIAGNOSTICS

Smart DC Controller reports many faults and conditions including:

- Open or close limit reached
- Tailgating
- Vehicle detector or loop malfunction
- Loitering
- Gate forced open
- AC power loss



Smart Touch Analyze and Retrieve Tool allows users to upload latest operator software, download fault logs, generate diagnostics, and program the operator using a laptop.

## SlideSmart DC™ Models

Model	SlideSmart DC 15	SlideSmart DCS 15	SlideSmart DC 10F	SlideSmart DCS 10F
<b>Max Gate Weight</b>	1,500 lb (680 kg)	1,500 lb (680 kg)	1,000 lb (453 kg)	1,000 lb (453 kg)
<b>Max Gate Length</b>	40 ft (12 m)			
<b>Rate of Travel</b>	0.75 to 1.25 ft/s (23 to 38 cm/s) Open/Close speed set independently	0.75 to 1.25 ft/s (23 to 38 cm/s) Open/Close speed set independently	1.75 to 2.25 ft/s (53 to 69 cm/s) Open/Close speed set independently	1.75 to 2.25 ft/s (53 to 69 cm/s) Open/Close speed set independently
<b>Duty Cycle</b>	Continuous	Continuous	Continuous	Continuous
<b>Horsepower</b>	1/2 hp	1/2 hp	1/2 hp	1/2 hp
<b>Standard Battery Backup Gate Travel*</b>	Up to 4,000 ft (1,219 m)	N/A	Up to 4,000 ft (1,219 m)	N/A
<b>Extended Battery Backup Gate Travel*</b>	Up to 25,000 ft (7,620 m)	N/A	Up to 25,000 ft (7,620 m)	N/A
<b>Temp. Rating</b>	-13°F to 158°F (-25°C to 70°C)			
<b>Voltage Input</b>	115V or 230V, 50/60 Hz Call for 208V 50/60 Hz	24V solar panels	115V or 230V, 50/60 Hz Call for 208V 50/60 Hz	24V solar panels
<b>Accessory Power</b>	12VDC and 24VDC and 24VAC 1 A each	12VDC and 24VDC 1 A each	12VDC and 24VDC and 24VAC 1 A each	12VDC and 24VDC 1 A each
<b>Communication</b>	USB, RS-232, RS-485, Ethernet option			
<b>UL 325 Listing</b>	Usage Class I, II, III, IV**	Usage Class I, II, III, IV**	Usage Class III, IV***	Usage Class III, IV***
<b>Warranty</b>	5 year (7 year single-family residential)	5 year (7 year single-family residential)	5 year	5 year

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

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

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

**OPTIONAL ACCESSORIES:** HY-5A intelligent vehicle detectors, extended battery backup, bolt-on gate brackets, stainless steel chain, solar model. Compatible with most available access control, safety, vehicle detection and many other accessories.

**SYSTEM SUPPORT:** Contact HySecurity for CAD drawings, installation information, tech manuals, help with specialty site requirements or other support. Visit [hysecurity.com](http://hysecurity.com) or call to speak with a HySecurity representative today.



Call HySecurity for an operator/parts distributor near you.  
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