

Commercial

SlideSmart DC™



Slide Gate Operator

Quick and easy install

Long life slide gate operator with best in class controller and battery backup.



Move up to 1,500 lb/40 ft gate. Cycle big, heavy gates with SlideSmart HD



Intelligent charging system, monitors battery condition to maximize battery life



Keep your gate moving after power loss: up to 4,000 ft/standard batteries and 25,000 ft/extended batteries



Onboard event log for easy troubleshooting



Field Programmable to specific site requirements



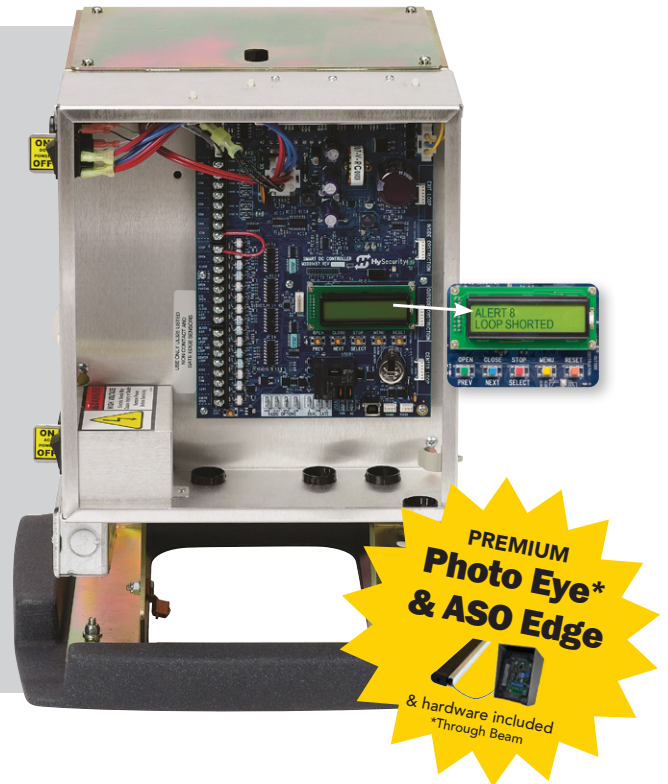
Independent, field-adjustable open and close speeds



Real time system security alerts with optional HyNet™ Gateway



5 year warranty
7 year single-family



SlideSmart DC



SlideSmart DC



Rodent block plate for DC10F, DC15 models

SYSTEM DESIGN SUPPORT: Contact Nice | HySecurity for help with custom site requirements, CAD drawings, tech manuals or other specifications support.

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



hysecurity.com | 800-321-9947

Manufacturer of rural/ranch, residential, commercial and parking gate operators and accessories.



Residential and Commercial



Slide Gate Operator

4 SlideSmart™ DC Models, AC and Solar

	FAST	
Standard	SlideSmart DC 10F	SlideSmart DC 15
Solar	SlideSmart DCS 10F	SlideSmart DCS 15
Gate Weight Max.	1,000 lb (453 kg)	1,500 lb (680 kg)
Gate Length Max.	40 ft (12 m)	
Pull Force*	200 lb	300 lb
Rate of Travel	1.75, 2 or 2.25 ft/s (53, 61 or 69 cm/s) Open/Close speed set independently	0.75, 1 or 1.25 ft/s (23, 30 or 38 cm/s)** Open/Close speed set independently
Duty Cycle	Continuous	
Horsepower	1/2 hp	
Drive	Electromechanical	
UPS Battery Backup Cycles*	Field configurable to fail open or secure when batteries deplete. Standard battery backup gate travel: Two 8Ah batteries. Up to 4,000 ft (1,219 m) after AC power loss. Extended battery backup gate travel: Two 50Ah batteries. Up to 25,000 ft (7,620 m) after AC power loss.	
Temperature Rating	-13°F to 158°F (-25°C to 70°C)	
Operating Voltage	24VDC	
Input Voltage	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 III, IV***	Usage Class I, II, III, IV**
Cycle Tested	500,000 cycles	
Warranty	5 year w/product registration	5 year (7 year single-family residential) w/product registration

* HySecurity manufactures only reliable and powerful gate operators and provides an extra margin of power to be certain the gate works in adverse conditions. Some manufactures overstate the length and weight capacity of their operators, but HySecurity rates conservatively. Note that our pull force ratings are substantial and that extra margin of power is part of the HySecurity reputation for reliability.

** 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.

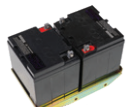
† The actual number of gate cycles available from battery depends upon gate resistance to travel, cycle length, battery size, state of charge and health, ambient temperature, accessory power draw and frequency of gate cycles during power outage.

To enable fully automatic operation, all SLIDE gate operators require a minimum of TWO monitored external entrapment protection sensors (one for each direction) to protect entrapment zones in both the open and close direction of travel. Visit hysecurity.com/gatesafety for more information on UL 325 standards and gate safety.

Optional Accessories - See website for complete list



Base Extension



Battery Backup Kit - 50Ah



Rodent Barrier - 10F, 15 models



Hy5B Vehicle Detector



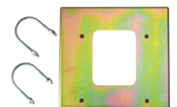
HyNet™ Gateway Integration



Photo Eye Kits



ASO Edge Sensors



Post Mount Kit



Contact Nice | HySecurity for an operator/parts distributor near you.
phone 253-867-3700 | 800-321-9947
hysecurity.com | sales@hysecurity.com



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