

THE APOLLO™ LINE

We Have An Operator For Your Application

MODEL 7000/7000UL



Apollo offers its post-mounted slide gate operator in two models, the 7000 and the 7000UL. Both models are easily installed on most existing or new slide gates of up to 20 feet in length and 400 pounds. The 7000UL model utilizes our advanced circuit board, the 833/834, which offers additional inputs for a fire-box, open/close limit switch LEDs, monitor lights, a lock, siren and strobe lights. The 833/834 has inherent safety features that comply with the UL325 standards.



RESIDENTIAL

Apollo offers solar or AC powered operator systems to make entering and exiting residential property easy, as well as safe.



FARM & RANCH

Protect the privacy of farm and ranch acreage by powering the entrance and pasture gates with Apollo operators.



LIGHT COMMERCIAL

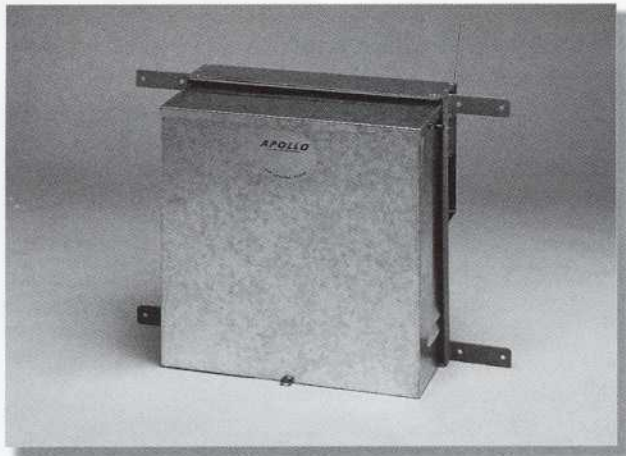
Apartment complexes, gated communities and mini-storage facilities can take advantage of the security and peace of mind inherent with Apollo operators.



Select Apollo Operators Are Listed
and Certified to UL325

APOLLO™

GATE OPERATORS



MODEL 7000/7000UL

APPLICATIONS: Battery Operated, Solar or AC Charged Slide Gate Operator. Recommended for Residential, Farm & Ranch and Light Commercial applications. Recommended for most track or cantilever gates up to 20 ft. (6 m) opening and 400 lbs. (181 kg) each.

OPEN OR CLOSE CYCLE TIME: Varies by gate. Operator drives gate at 1 foot per second.

BATTERY/CONTROL PANEL BOX: 21" (53.3 cm) x 21" (53.3 cm) x 8" (20 cm) Galvanized, Weather resistant NEMA 3R. Post mounting ears on all four corners.

CHAIN SUPPLIED: Operator comes with 25 ft. (8.3 m) of #40 roller chain.

SHIPPING INFORMATION: 2 boxes, 105 lbs. (47.3 kg)

NOTE: Available in Master/Slave setup.

OPTION	Model 7000	Model 7000UL
	633/634	833/834
Auto Reverse Sensitivity	X	X
Auto Reverse Sensitivity - Adjustable	X	
Auto Reverse Sensitivity - Self-Adjusting		X
Auto Close Delay - Adjustable	X	X
Dual Gate Delay - Adjustable		X
12V Fuse Protected Power Outputs For:		
Radio Receivers	X	X
Keypads	X	X
Misc. Options	X	X
Emergency Bypass	X	X
Peripheral Inputs:		
Free Exit	X	X
Safety Loop	X	X
Shadow Loop	X	X
Firebox		X
Monitor Lights		X
Lock		X
Siren		X
Strobe		X
Edge	X	X
3-Button Station	X	X
Telephone Entry	X	X
Photoeye	X	X
Timer to Close	X	X
Timer to Close Option	X	X
Slave Disable		X
3-Button Station Enable	X	X
Adjustable Lock Type		X
Coast Enable		X
Free Exit Option		X
Learn Mode		X
Intelligent Actuator Enable		X
Microprocessor		X
Soft Start		
Soft Stop		
Computer Connection		X
GateLink Software Option		X
Delay for Siren, etc.		X

AVAILABLE OPTIONS

- AC Trickle Charger or Solar Panels
- Complete Line of Radio Transmitters & Receivers
- Wired or Wireless Digital Keypads
- Wired or Wireless Exit Buttons
- Intercom Systems
- Telephone Entry Systems
- Locks – Mechanical, Magnetic, Solenoid
- Safety & Free Exit Loop Detectors
- Safety Edges
- 3-Button Control Stations
- Exit Probe Detectors
- Photocell Detectors

GENERAL DESCRIPTION: Apollo swing and slide gate operators are ready for installation upon receipt. A professional installer is recommended. Some welding is required for proper installation.

BATTERY REQUIREMENT: 12 volt car type battery. Apollo recommends a maintenance-free, deep cycle marine battery – 105 amp/hour. (Not Supplied)

NOTE: In the event of electrical power outage, or significantly overcast days, a fully charged deep cycle marine battery (recommended) will provide up to 300 cycles or 30 days usage on a basic system before requiring a recharge.

CIRCUIT BOARD

All standard Apollo operators are shipped with the 633/634 circuit board. Features of this board include:

- Automatic, Adjustable Close Timer
- Adjustable Current Sensitivity for Automatic Safety Reverse
- Inputs for: Free Exit Loops, Safety Loops, Under Gate Loops, Safety Edges, Free Exit Probes, Keypads, Telephone Entry Systems, Intercom Systems, Pushbuttons, Locks, Radio Receivers
- Fully Systems Capable

AVAILABLE FROM:

WARRANTY

All Apollo Gate Operators have a one year limited warranty against manufacturing defects.