

Single Swing Gate Openers YG-150 U / E Swing Gate Opener / Operator



(Alarm Lamp, Keypad and Photocells Sold Separately)

- Supports gate leafs up to 440lb or 10 feet
- Keypad Interface
- Single Button Interface
- Three Position Switch Interface
- Infrared Safety Beam Interface
- Supports up to 100 Remotes, 2 included.
- RF Rolling Code, prevents thieves.
- Auto-Close Feature
- Solid Steel Lock included
- Push to Open or Pull to Open Configurable
- Self Learning Opening / Closing Limit Capability
- Manual Key Release for Emergencies
- Self-locking and reversible gear motor
- Die-cast aluminum and quality painted body
- Water-proof design
- Adjustable output thrust
- Built-in micro-switches for gate opening arrest
- Relay Coil Voltage: DC 12V, SCM power supply: DC 5V
- Easy installation, full fitting accessories are provided with motor kits
- Operator can be post mounted inside gate and gate leaf direction can be both inward or outward.
- Adjustable auto-close child safety obstruction sensitivity and dual gate operable sequence.
- Power Supply: AC 110V or 220V
- Max. power 735W
- Electronic Lock: DC 12V 2A
- Operating Time: 20 seconds ~ 100 seconds
- Weight of Control Box: 4.4. lbs. (2Kg)
- Extremely quiet Overheat and over-current protection
- Time-Delay protection
- Control panel with interface for photocells, loop detector, IC card reader & alarm lamp, and Keypad

Dual Swing Gate Openers YG-150 U / E Swing Gate Opener / Operator

Technical Data

Model	YG-150E	YG-150U
Power Supply	220-240V, 50/60Hz	110-120V, 60Hz
Motor Speed	1250 rpm	1500 rpm
Output Power	110W	100W
Max. Thrust	1500N	
Opening time	<22 sec	
Working Angle	Up to 105 Degrees	
Max. Weight per leaf	200 Kg	
Max. Length per leaf	2.5 meters	
Duty Cycle	25%	
Working Temperature	-40C to 70C	
Weight	8 Kg	

