

Product Characteristics



The gatemotor model GM800AC is one of the most compact and feasible model. Below consists some of its key features:

- AC or DC motor with built-in control unit.
- Optional connect backup battery for DC model.
- Keypad/single button interface.
- Alarm lamp, photo beam and safety beam interface
- Soft start and slow stop function.
- Auto-reverse function when hitting obstacle during gate closing.
- Optional auto close function.
- Manual key release design for emergency purpose.

Main Technical Parameters


Unit Model	GM800AC
Power supply	AC220V/50Hz AC110V/60Hz
Maximum Loading Weight	800KG
Motor Power	DC24V/170W
Output torque	18N.m
Output shaft height	46mm
Limit Switch	magnetic or spring limit switch
Gate Moving Speed	11/13m/min
Remote Control Range	9-11 degrees angle/sec
Recording of Up Remotes	≥ 30m
Remote Frequency	25
Work Duty	433.92MHz
Working Noise	s2 20min
Working Temperature	-20°C ~ 70°C
Driving mode	Gear
Package Weight	10KG

Size of motor



Accessories

	<p>Remote (Included)</p> <p>Single button for open/close function.</p>
	<p>Photocell (IR Beam)</p> <p>Photocell use for detecting obstacle on moving condition, to ensure the safety of personnel and property.</p>
	<p>Flashlight 24V (Optional)</p> <p>When the gatemotor turns ON, the flashlight is activated as an indicator.</p>
	<p>Steel base plate (Optional)</p> <p>Used within the installation process of the gatemotor.</p>
	<p>Gear rack steel/Nylon</p> <p>The gear rack attaches to the side of the gate and with the teeth on the gear rack to move the gate open and close.</p>

	<p>Wireless wall switch</p> <p>This is used to open the gate while being inside the house.</p>
	<p>Control Board</p> <p>One of gatemotor's repair parts.</p>
	<p>Capacitor</p> <p>One of gatemotor's repair parts.</p>
	<p>Loop Wire</p> <p>Used in the installation of loop detector.</p>
	<p>Loop Detector</p> <p>Sensor for vehicle's presence.</p>

Package dimension



270



260

Additional Information

Net Weight

9.5KGS

Gross Weight

8.8KGS