


BRUSHLESS DC BARRIER GATE

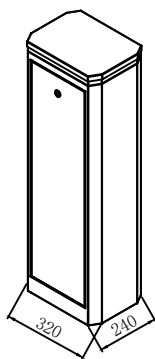
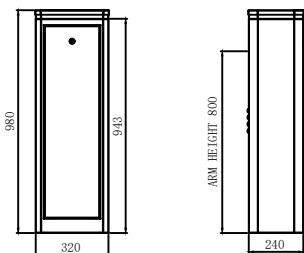
GBD-99



Features

- Digital Control without Relay
- High Speed with cushion stop
- Brushless DC Motor, 24V 120W
- **24 Hours Heavy-duty Cycle**
- Single Cast Gearbox
- Open Limit Position by Program Settings
- **3 ~ 6 Second Selectable**
- Higher Efficiency than AC Motor
- **Red and Green LED Traffic Light**
- Auto-Open Upon Power Failure (Optional, Non-Battery Operated)

Suitable applications for Expressways, Gated Communities and Commercial Parking Lots.



SPECIFICATION

Model	GBD-99
System Power Supply	230V AC, 50Hz
Motor Rated Power	120W, 24VDC, 5A
Arm Length	3 ~ 6 Meter
Operation Speed (90°)	3 - 6 Seconds
Cycle per 24hr (open/close)	14,000 (6s/Cycle)
Motor RPM	1500
Shaft Torque	15.8 Nm
Battery Backup	Recommended (can operate 1500 cycles during power failure)
Lubrication	Grease
Operating Temperature	-20° ~ 70° C, 85%H or Lower, 1000M or Lower
Weight (Packaging)	45Kg
Case Dimensions	320 x 240 x 980mm