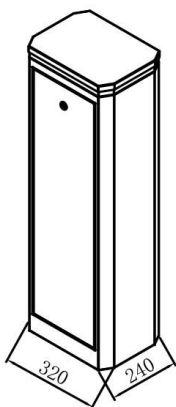
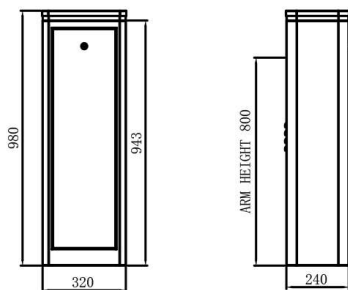


GBD-99

Features

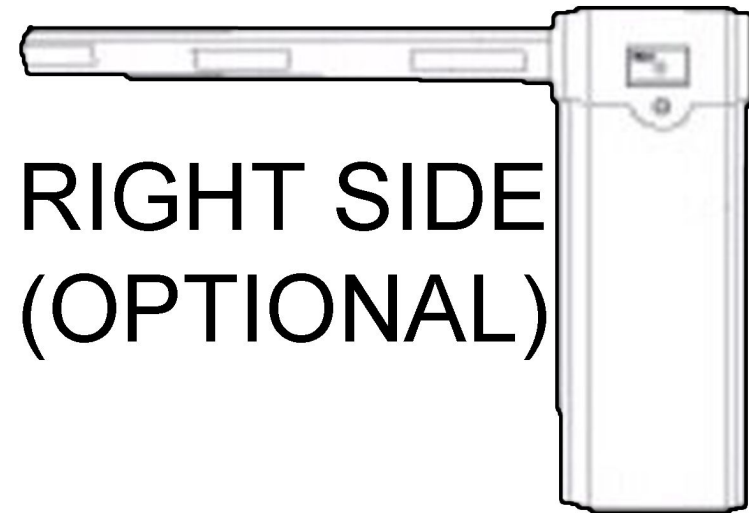
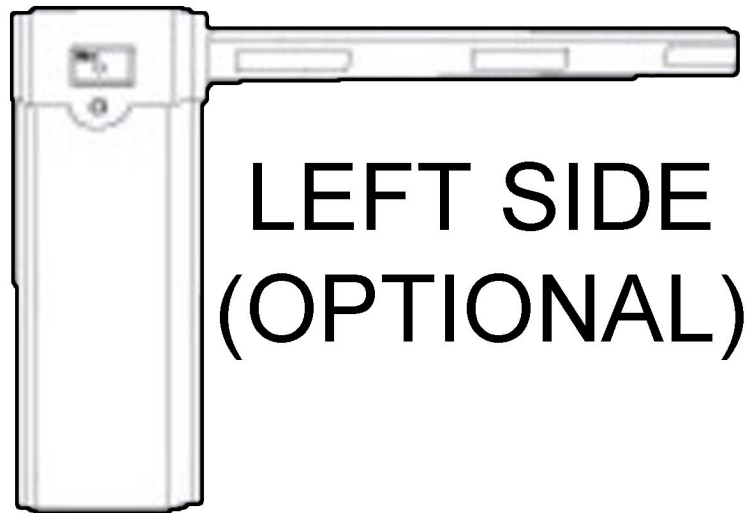
- * Digital Control without Relay
- * High Speed with cushion stop
- * Brushless DC Motor, 24V 120W
- * **24 Hours Heacy-duty Cycle**
- * Single Cast Gearbox
- * Open Limit Position by Program Settings
- * **3 ~ 6 Second Selectable**
- * Higher Efficiency than AC Motor
- * **Red and Green LED Traffic 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 Torgue	15.8 Nm
Battery Backup	Recomended (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



The left or right type is viewed by facing the door and the arm is at back of casing.
For traffic rule following British way, we use mostly the Right side type.