



## Features

- High-speed of open / close: 0.7/1.5 sec. adjustable
- Straight boom arm with rubber bar Max. length 0.7 sec. / Max.9.8ft, 1.5 sec. / Max.11.5m
- Inclusive of arm x1 and push button x1 which opens/closes barrier
- LED light bar, remote, boom bracket and swing-off are sold separately
- Housing color optional: yellow(default)/orange/white/red/blue
- Exchangeable arm direction left or right without changing any parts

## Specifications

GATE FEATURE	
<b>Power Supply</b>	AC 85~264V, 50~60HZ, 480W
<b>Motor</b>	240W DC-24V brushless servo torque motor 10 million MTBF, 100% duty cycle
<b>Remote (Optional)</b>	Distance>65ft
<b>Spring</b>	1~3 pcs. spring balance
<b>Controller</b>	80C51 MCU, 20MHz, PWM variable frequency servo controller board
<b>Loop Detector Input</b>	pulse width 100> ms
<b>IR detector Input</b>	pulse width 100> ms
<b>Up &amp; Down Input</b>	pulse width 100> ms
<b>Traffic Light Output</b>	AC220V output power (passive), current Max. 3A/AC220V
<b>Loop detector Syn. output</b>	Relay NO output, Current Max. 0.5A/AC220V, or Max. 1A/DC12V
<b>RS485 Interface</b>	9600bps, ASCII decimal encoded
<b>Arm</b>	1.77"×3.93" Aluminum alloy octagonal arm with rubber bar, Max. 19.6ft Round arm with foam, Max. 11.4ft
<b>Housing</b>	1.8mm cold-roller sheet, IP54
<b>Housing Size (HxWxD)</b>	950×320×329 (mm) / 37.4" x 12.5" x 12.9" (in)
<b>Package Size</b>	1100×480×430 (mm) / 43.3" x 18.8" x 16.9" (in)
<b>Gross Weigth</b>	around 46 KG / 101lb
<b>Operating temperature</b>	-30C° to 55C° / -22F° to 131F°
<b>Humidity</b>	10%-95%