

# Xetec

## Car Park Vehicle Barrier Gate

Comprehensive upgrade

- Low-power consumption
- Adjustable speed
- maintenance-free
- Free debugging
- >10 years lifetime



More than 50.000 operation times per day  
More than 10.000.000 operation times lifetime

Model : XE-138



**PMSM Motor**

Permanent Magnet Synchronous Motor

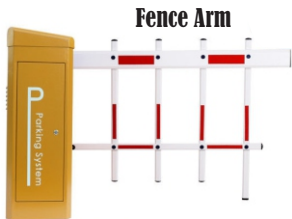
The XE-138 servo motor barrier gate series, latest researched and developed. Adopted to international advanced technology, mechanical and electrical integrated design. Planetary gear drive, high torque, un-blocked, oil tight, zero noise, automatically unlocked barrier arm when power failure, and 10 million operation times. The advanced permanent magnet synchronous motor (PMSM motor) working in DC 24V. High speed operation and fast rapid response, reliable, zero overheat problems and speed can be adjusted based on the vehicle flow and arm length. This series servo barrier gate is free debugging and free maintenance, fully automated and intelligent for fast and smooth, easy to use and safe.

Barrier arm auto reverse with smart collision detection



Barrier arm auto swing out to avoid damage to vehicle

Barrier arm with L.E.D. lighting built-in rubber tube



Fence Arm



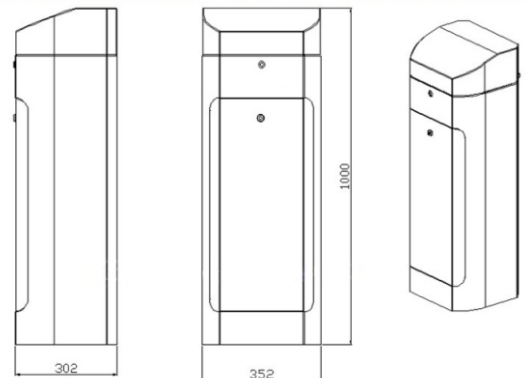
Straight Arm



Folding Arm

Product Name	10 Million Lifetime Parking Lot Vehicle Barrier Gate
Rated Voltage	AC 90V ~ AC 264V, DC 24V , 50/60Hz
Working Speed	0.3s, 0.6s, 0.9s, 2s, 4s, 6s
Motor Power	50W, max 100Watts
Boom Length	2 meters to 6 meter (Max)
Working Temperature	-40 °C ~ +85 °C
Housing Size	352 x 302 x 1000 x 2 mm (L*W*H*TH)
Housing Material	Cold rolled steel sheet 2.0mm
Lifetime	> 10 Million Times or 10 Years
MTTR	< 0.5 hour
MTBF	> 5 Million Times
Protection Grade	IP 65
Motor Speed	3000 r/min
Relative Humidity	≤ 90%
Running Noise	< 50dB
Surface Finishing	Outdoor Metal Powder Electrostatic Spraying

### Product Size



**WeMAL Technology Sdn Bhd**

**WeMAL**

No.271, Lot 320,  
Lorong Batu Kawa 2  
Jalan Batu Kawa,  
93250 Kuching,  
Sarawak, Malaysia  
Tel:082-416861 Fax:082-416863  
sales@wemal.com