



LPR Integrated Parking Barrier LD-P6007

Zenidea LPR-integrated Parking Barrier Gate is a state-of-the-art solution reshaping parking access control with unparalleled efficiency and security. Engineered for seamless entry and exit experiences, this gate combines multiple advanced technologies with durability for optimal performance. Choose Zenidea for a future-ready parking management system that excels in reliability and innovation.

Features

- Adjustable left and right mechanism in speed switch
- Crank rocker transmission mechanism design , compact structure , increased rigidity and easy operation and maintenance
- When the barrier arm positioned horizontally or vertically, the mechanism structure automatically engages a self-locking feature effectively
- 20% less in components and decreased failures
- Anti-smashing featuring rebounds upon encountering obstacles
- LED status indicator
- Automatic delayed shutdown: maximal motor durability
- Mobile phone debugging (requires an external network connection)
- 2D/3D noise reduction

Technical Specifications

Housing Dimension	1400X400X360mm
Barrier arm options	Running speed: 2-6s opts for 6M straight arm/ 5M foldable arm /4.5M rack stake; Running Speed: 1.2-2s opts for 2.5M straight arm
Input Voltage	220V±10% 50 ~ 60Hz
Operating Temperature	-30℃ ~ +70℃
Motor	DC24V 150W brushless two-phase variable-speed all-copper DC motor
Housing Thickness	2.0mm
Voice outputs	built-in
License plate recognition rate	≥99% daytime; ≥98% night
License plate detection rate	≥99.5% daytime; ≥99% night
Detectable vehicle speed range	0-40km/h
Resolution	2304*1296
Protection Level	IP65
Data interface	10/100Mbps Adaptive RJ45
Image sensor	1/3" Inch CMOS
Valid pixel	4 megapixels
Minimum Lux	0.1 Lux colour (white fill)
Electronic shutter	0-1ms
Shooting range	3-10m

