

## The All-New LPR Gate Controller

- Paying too much for parking lot attendants?
- Paying too much for vehicle fobs and expensive long-range fob readers?
- Are tenants annoyed forgetting their fobs or needing to roll down their car window on cold rainy days when entering their PIN codes for gate access?

**LPR Gate Controller eliminates these costs and headaches!**

### LPR Gate Controller Key Features

- Access Control for parking facilities
- Weatherproof Gate controller (IP67)
- Powerful built-in camera OCR engine
- License Plate Recognition (LPR)
- Black listed Plate Notification
- Completely Stand-alone operation
- Built-in I/O, TCP/IP and Wiegand ports
- Connects either to barrier or separate controller
- Fast easy setup
- Built-in password-protected webserver for remote access
- Encrypted and configurable data storage management
- Remote camera lens focus & zoom



## LPR Gate Controller

LPR Gate Controller is the latest generation of license plate recognition (LPR) gate controllers designed to improve security for parking facilities and provide far greater safety & convenience for drivers.

LPR Gate Controller is the perfect gate access control solution for homeowners associations (HOA) and small business parks.

The LPR gate controllers can connect directly with a separate controller (via Wiegand) or operate completely stand-alone. With built-in OCR engine and relay contact, the LPR gate controllers can be connected directly to the parking facility barrier without need for a separate controller nor software.

LPR Gate Controller is one of the fastest, easiest, most affordable gate controller solutions available in the market today.

# LPR Gate Controller

## User friendliness...

- Built-in web browser allows for remote camera lens zoom & focus
- Remote control of configuration settings
- Auto-synchronize settings for multi-gate controller installations
- Plug & Play connectors: No need to open camera housing
- Completely stand-alone. Built-in I/O, TCP/IP and Wiegand ports
- IP67 weatherproof housings

## ...and high performance

- Powerful OCR engine recognizes license plates from all over the world
- Recognition of both license plate number and state



**Camera housing**  
Part# LPR Gate  
Controller-cam



**Cabinet housing**  
(camera enclosed)

Part# LPR Gate  
Controller-cab

## Technical Specifications

### OPERATING CONDITIONS

Maximum lane width	Up to 18 feet / 5.5 meters (High Res models)
Operability	24 hours a day, 365 days a year
Operation status	External color LED indicator
Working temperature	From -13°F to +122°F   From -25°C to +50°C (Temperature Control models)

### HOUSING

Models	Camera housing and Cabinet housing (cabinet encloses camera)
Dimensions (H x W x D)	Camera housing: 5.8" x 5.8" x 8.9" / 147mm x 147mm x 226mm / Cabinet housing: 24" x 8" x 8" / 610 mm x 203 mm x 203 mm
Material and color	Camera housing: white rugged aluminum / Cabinet housing: iron or stainless steel
Weight	Camera housing: 5.6 lbs (3 kg) / Cabinet housing: 25.5 lbs (11.6 kg)
Protection	Camera housing: IP67 / Cabinet housing: IP67*

### CAMERA

Image size	752 x 480 px   1280 x 600 px (High Res models)
Camera	Black & White, progressive scan / Color, progressive scan (Color plate recognition models)
Lighting	Infrared 850 nm   White 5650K-Cool White (Color plate recognition models)
Motorized zoom lens	5-50mm

### POWER

Consumption	6,4W (DC)   7,8W (AC)**
Power input	12-24 V DC / 100-240 V AC (47-63 Hz)

### CONNECTIVITY

Communication ports	Ethernet 10/100 Mbps   Wiegand output interface 26/37 bits
Inputs / Outputs	2 inputs / 1 output
Connectors	Waterproof plug & play circular connectors

### COMPLIANCE

UL	cULus certified, File Number: E472847 (CL DC models)
FCC	Class A digital devices / Title: 47 CFR Parts 2 and 15
LVD	Low Voltage Directive 2006/95/EC (standard EN 60950-1) (AC voltage models)
Photobiological Safety	IEC 62471
Environmental	IEC 60068-2-x

\* Functional zone IP67 / Whole cabinet IP56 - Type 3R.

\*\* Consumption may vary according to the model and/or working mode. Please, check the product manual and the data sheets.

## ZKTeco USA

6 Kingsbridge Road, Unit 8, Fairfield, NJ 07004  
Phone: (862) 505-2101 • Fax: (862) 204-5906 • sales@zkaccess.com • www.zkaccess.com

© Copyright 2014. ZKTeco Inc. ZKTeco Logo and ZKAccess Logo are registered trademarks of ZKTeco or a related company. All other product and company names mentioned are used for identification purposes only and may be the trademarks of their respective owners. All specifications are subject to change without notice. All rights reserved.

