



FIRST FENCE USA

WE LISTEN. WE CARE. WE DELIVER

PAL

SPIDERWIRELESSWIEGAND 26 CONTROLLER



Virtual credentials when you want. Physical credentials when you don't.



Wireless - PAL requires no network connection. Its a true plug and play system



7-day automatic unlock/lock schedule



Works with ANY Wiegand device (Transmitters, cards, fobs, RFID tags, etc.)



APP Based Virtual Credentials - Open the gate or door through an iOS or Android device



Cloud based - easy to use software



1-Input that will alert an unlimited amount of email addresses if your gate or door is left open for a determined amount of time



Manage, restrict, and control all users (Both wiegand and virtual credentials)



Up to 60,000 users

Advantages of PAL Spider over 1st generation PAL Wiegand devices



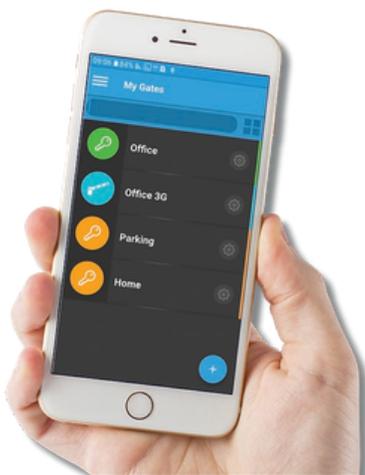
Bluetooth Support - Allows you to use a phone app to open your Gate from anywhere, or to specify a desired proximity for gate users.



Mechanical Relay -The addition of a mechanical relay allows use of the PAL Spider with MagLocks and Strikes without having to use an additional external relay.



Auto Open - Open by proximity using PAL Gate App, dialing, Siri, Google Assistant, or any external Wiegand 26 device



CLOUD-BASED SOFTWARE

The PALWireless Wiegand Controller is operated through an intuitive cloud-based software that gives flexibility to use it from a desktop or through the dedicated PAL application.

You are able to manage multiple access points with a PAL device from a single dashboard, view unlimited event logs, and manage user access. This unparalleled management made easy gives you more power to manage access control.

[VIEW WEB INTERFACE MANUAL](#)

PAL ELECTRONICS SYSTEMS

Comparison Table SG304 vs Spider Devices

SG304 Devices



Spider Devices



Features		
PalGate App (Android/iOS) Bluetooth	✓	✓
support Open nearby only Auto open	-	✓
Web management Email/App push	-	✓
notifications Timers/Astronomical clock	-	✓
Limit users Works with very low	✓	✓
cellular signal History logs	✓	✓
Import/Export Excel files Remote	✓	✓
controls support (WR models) Replay	✓	✓
output 4G Cellular networks	-	✓
	✓	✓
	✓	✓
	✓	✓
	N.O	N.O/N.C.
	✓	✓

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📞 Call our Expert Sales Team for more information

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SPECIFICATIONS

Dimensions	2" x 3" Inches
Input Voltage	12-24VDC
Antenna	3G or 4G
Management	Web Portal and Application
Protocol Support	Wiegand
Power Consumption	30ma

LEDs	Meaning
Fast flashing of the SIM light	System is booting
Slow flashing of the SIM light	Module is looking for a cellular network
2 blinks and break Sim LED	connecting to the Internet process
blinks 4 times Sim LED	Connecting to the PAL interface
blinks slow Sim LED is stable	Poor signal
Signal light No. 1 is on Signal	System ready
light No. 2 is on Signal light	Low signal
No. 3 is on	Good signal
	Very good signal

MECHANICAL RELAY SPECIFICATIONS

Contact Ratings	Maximum Switching Power	30 W, 62.5 VA 220
	Maximum Switching Voltage	VDC, 250 VAC 1 A
	Maximum Switching Current	2 A
	Maximum Carrying Current	

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