## **Security Systems**

# PAS100 AUTOMATIC PERSONAL PARKING BARRIER | PAS100

Optima PAS-100 parking space saver is a simple and automatic vehicle access control system. PAS-100 automatic parking barrier secures your personal parking area against forced and unauthorized entry. Automatic Personal Parking Barrier, an OPTIMA product, protects your private parking area when you are away. Since it is automatic, it is easy and convenient to use.



### **SYSTEM FEATURES**

MODEL	PAS-100
Height	486 mm
Material	Carbon steel
Opening and Closing Time	3 seconds
Supply Voltage	85-265 VAC (100 mA)/12-24 VDC
Output Voltage (if needed)	12 VDC (Max2A)-24VDC(Max 1.5A)
Operating Temperature Range	(-10 °C) - (+65°C)
Communication Protocols (optional with Optima software)	GSM/ Bluetooth 4.0 Low Energy/Wifi/UART
GSM Features (optional with Optima software)	Quad-band: GSM850, GSM900, DCS1800, PCS1900 Support SIM card: 1.8V, 3V Transmitting power Max. 33dBm (2W) at GSM850 and GSM900 Max. 30dBm (1W) at DCS1800 and PCS1900 Receiving Sensitivity: < -108.5 dBm

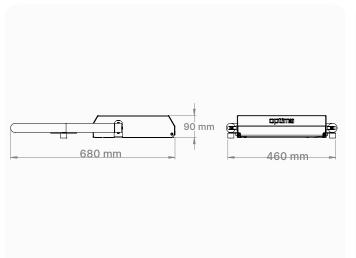
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Bluetooth Features (optional with Optima software)	Compliant with Bluetooth v4.2 BR/EDR and BLE specifications +12 dBm transmitting power NZIF receiver with -97 dBm sensitivity Multi-connections in Classic BT and BLE Simultaneous advertising and scanning
Security Data	ISO 27001
Availability	High availability with uptime of Four Nines (99.99%)
Monitoring	Instant monitoring by Prtg
Server Support	7/24 support
Lock	Internal lock on closed position when it is forced to a position with an external effect
Battery	The battery of PAS, which performs 10 moves per day, should be charged every 1 month

## **BODY MEASUREMENTS**

#### SIDE AND FRONT VIEW OPENED



#### SIDE AND FRONT VIEW CLOSED

