

# Electronic Access Control Padlock

This electronic access control padlock combines the strength of a mechanical lock with electronic access control. It is programmable, allowing for audit trails, time-based access, and user management.



## ADDITIONAL IMAGES



## Overview



### Intelligent Passive Electronic Lock

Intelligent passive electronic lock embedded with standard electronic lock core, which is a high security intelligent lock with information task management function, suitable for transportation management, free compatible application management scenarios. The core components are made of stainless steel, which has artificial intelligence attributes that traditional mechanical locks do not have. The perfect logical design brings a brand new product experience.



Advanced passive electronic core technology replaces traditional mechanical components.

### Intelligent Passive Security

This intelligent passive electronic padlock offers a robust security solution designed for high-security applications without the need for external power or complex wiring. By utilizing advanced electronic cylinders, the system provides secure identity authentication and comprehensive audit trails for every unlocking event. Its durable stainless steel construction and IP68 rating ensure reliable performance in harsh, demanding environments, making it an ideal choice for remote assets and high-value infrastructure.

## Key Features



Designed for remote environments where power infrastructure is unavailable.



Secure two-way authentication prevents unauthorized access and cloning.

### Core Benefits

Passive Electronic, No Wiring Required, Maintenance-Free, Audit Trail Recording, Two-Way Authentication, Pick & Bump Resistant

## Technical Specifications

### WM-2000B-S35

Materials: Lock body and lock beam are made of SUS304 stainless steel.  
 Surface Treatment: Stainless steel natural color drawing  
 Structure: Left and right door universal, 30mm  
 Opening Angle: 90°  
 Working Environment: Temperature(-40°~70°C)  
 Humidity (20% ~97%)  
 Service Life: 10 years  
 Protection Level: IP68



Precision-engineered SUS304 stainless steel construction.

### Model Specifications

Model	Material	Beam Diameter	Surface Treatment
WM-2000B-S35	SUS304 Stainless Steel	6.5	Natural Drawing
WM-2000B-S40	SUS304 Stainless Steel	6.5	Copper Passivation
WM-2000B-S45	SUS304 Stainless Steel	8	Copper Passivation
WM-2000B-S55	SUS304 Stainless Steel	10	Sand Chrome

## Environmental & Durability

### Operating Conditions

**10 Years**

Service Life

**-40 °C**

Min Temp

**70 °C**

Max Temp

### Protection Rating

IP68

## Certifications

### Certificate



Internationally recognized quality and safety certifications.

### Compliance

CE • RoHS • Quality Management System Certified