



Redefinition of Access Control Card Reader









#### Overview

The AX-RF1PRO is a minimalist card reader inspired by the story of Moses parting the red sea from Bible. The design redefines traditional access control card reader as a real all-metal card reader, Perfectly Combines Both Aesthetics And Functionality.

#### **Features**

#### Precise Manufacturing

Comparing to most other card readers, card reading frame is not needed in the reader. Zinc alloy casting process, CNC lathe, sand blast finishing and cappuccino-black painting are applied. Various Context Utilisation HID / MF / EM Supported All-Metal Card Reader 65 Ingress Protection Up to 5cm Reading Distance (-20 - 50°C) Operating Temperature Wiegand 26-37 Bit.

#### Security And Reliability

The sturdy shell is water-proof and dust-proof with IP65. EM / HID /IC are supported. 5 centimeters maximumsensing distance enhances user experience. Anti-Vandal function assures the local security at the same time.







# **AX-RF1PRO**

## Redefinition of Access Control Card Reader

### Specification

Model	AX-RF1PRO
Card types	EM, HID Card (125Khz), IC Card (include Mifare & CPU,13.56Mhz, SO14443A)
Operating Voltage	DC12V±10%
Quiescent Current	≤35mA
Reading Range	≤5cm
Ambient Temperature	20°C~50°C
Ambient Humidity	0%~95%
Output Format	Wiegand 26
Dimension	103×48×22mm
Ingress Protection	IP65
Body Material	Zinc Alloy



