

# FR1500S

## Flush-Mounted RS485 Fingerprint Reader



Z-ID



Single Gang



IP65



### Features

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- Z-ID Fingerprint Sensor.
- Single gang Standard junction box installation.
- RS485 Communication Interface.
- Stainless Steel Front casing.
- Protection level of IP65; fully dust tight and resistant to water splashes from any direction.
- Flush-Mounted Design for neat installation.

# Specifications

## General Info

Working Temperature: -10°C to 45°C  
Working Humidity: 20% to 95%  
Dimensions (L\*W\*H): 121.3 × 77.3 × 38 (mm)  
Algorithm: ZKFinger V10.0  
Net Weight/Gross Weight: 14.2g /24.4g

## Power Supply

Voltage: DC 12V  
Power Consumption under Stand-by Mode:  
12V\*60mA=0.72W  
Peak Current of Fingerprint Scanning: 140mA

## Hardware

CPU of 1.0GHz Z-ID  
Sensor Buzzer Prompt  
Three-color Indicator

## Compatibility

inBio/inBioPro Controllers Stand-alone Fingerprint Devices

## Standard Features

125KHz RFID Card

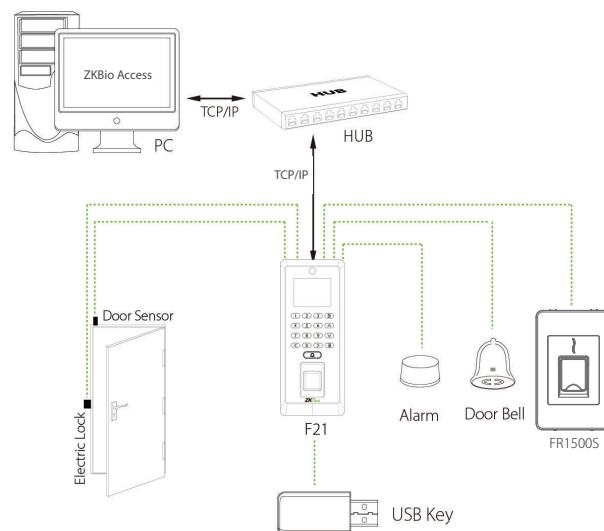
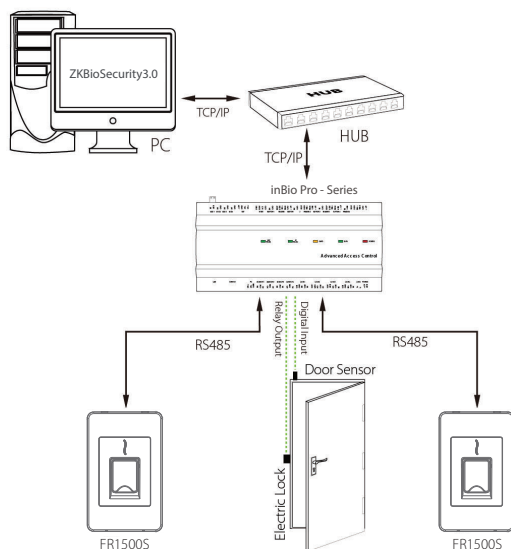
## Optional Features

125KHz HID Prox Card  
13.56MHz IC Card(S50 / S70)  
13.56MHz HID Iclass Card

## Communication

RS485

# Configuration



# Dimensions (mm)

