

# FR1500S

## Flush-Mounted RS-485 Fingerprint Reader



Single Gang



Waterproof IP65



### Features

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- Single gang Standard junction box installation.
- RS-485 Communication Interface.
- Stainless Steel Front casing.
- Supports IP65 rate.
- Flush-Mounted Design for neat installation.
- BioID+ Fingerprint Sensor.
- Fingerprint Protective Cover.

# Specifications

## Additional Info

Working Temperature: -10 °C ~ 45 °C  
 Working Humidity: 20 ~ 95%  
 Dimensions(LxWxH): 121.3 × 77.3 × 38 mm  
 Algorithm: ZKFinger v10.0

## Power Supply

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

## Hardware

1.0 GHz CPU  
 ZK Sensor  
 Buzzer Prompt  
 Three-color Indicator Light

## Compatibility

inBio/inBioPro Controllers  
 Standalone Fingerprint Devices

## Standard Features

125KHz RFID Card

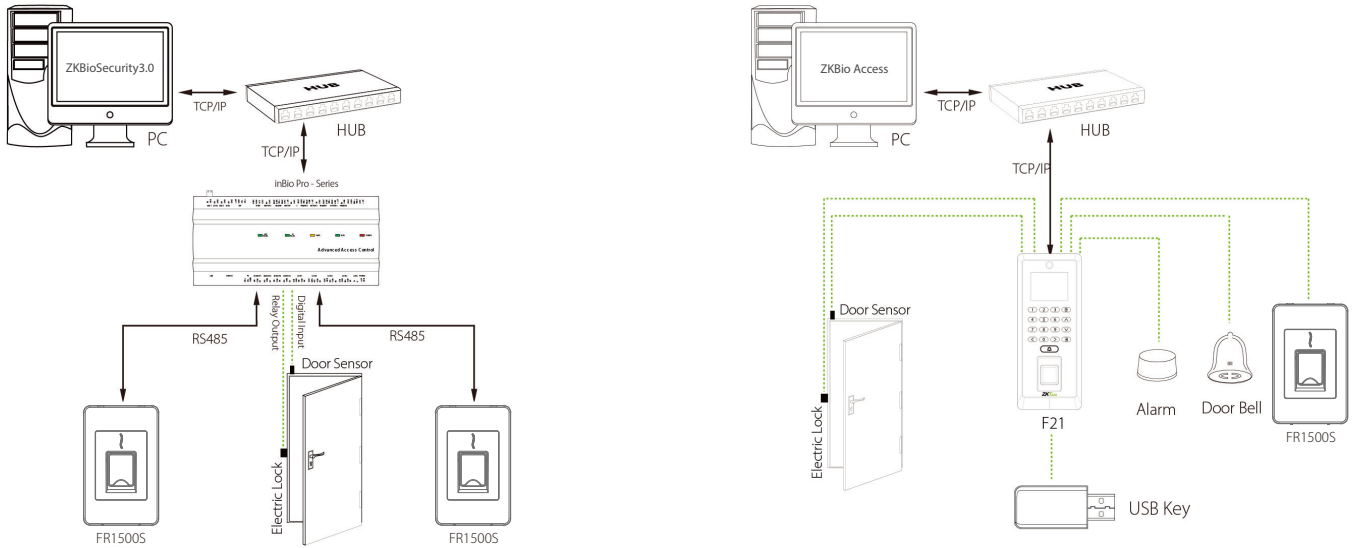
## Optional Features

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

## Communication

RS485

# Configuration



# Dimensions (mm)

