

# FR1500-WP

## Flush-Mounted RS-485 Fingerprint Reader



### Features

---

- Single gang Standard junction box installation.
- Flush-Mounted Design for neat installation.
- RS-485 Communication Interface.
- BioID Fingerprint Sensor; SilkID Fingerprint Sensor (Optional).
- Stainless Steel Front casing.
- Fingerprint Protective Cover.
- IP65 Waterproof

# 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  
 ZKBioID Sensor  
 Buzzer Prompt  
 Three-color Indicator Light

## Standard Features

125KHz RFID Card

## Communication

RS485

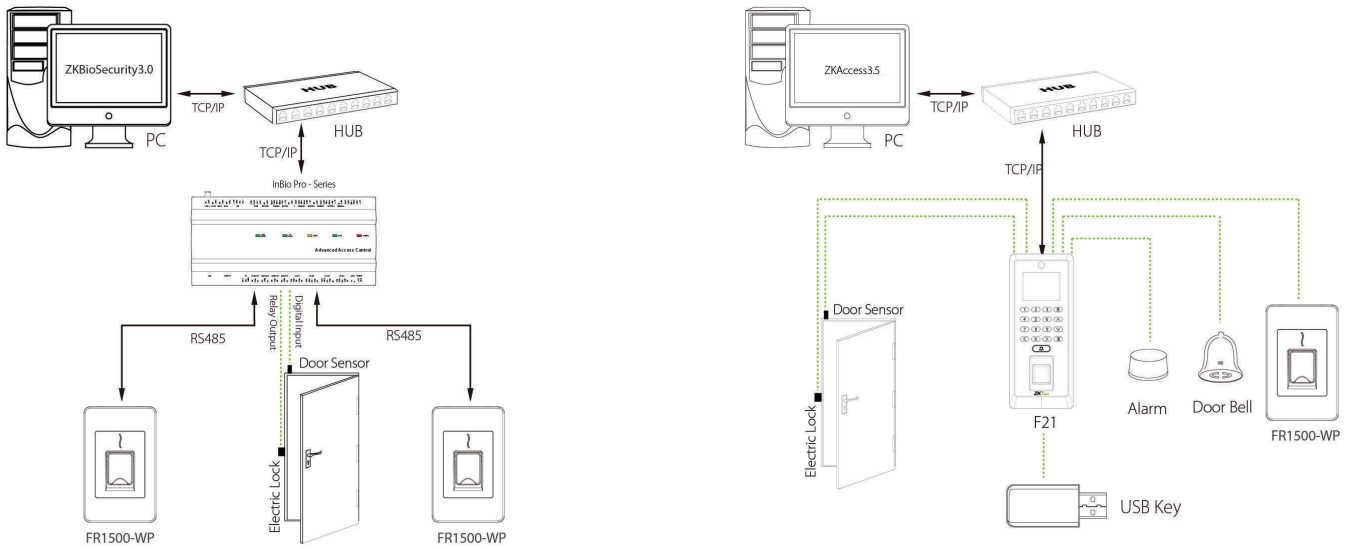
## Compatibility

inBio/inBioPro Controllers  
 Standalone Fingerprint Devices

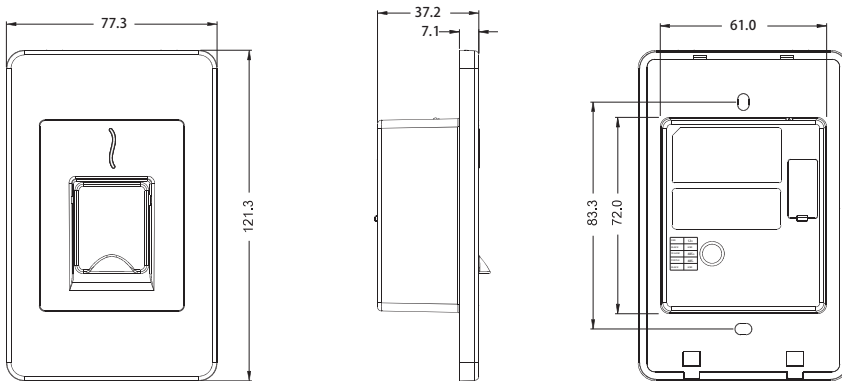
## Optional Features

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

# Configuration



# Dimensions (mm)



ZKTECO CO.,LTD.  
 www.zkteco.com  
 E-mail: sales@zkteco.com

© Copyright 2017. ZKTECO CO.,LTD. ZKTeco Logo is a registered trademark of ZKTeco or a related company. All other product and company names mentioned are used for identification purposes only and may be the trademarks of their respective owners. All specifications are subject to change without notice. All rights reserved.

