# **FR**1200-ID
## IP65-rated Outdoor
## Slave Fingerprint Reader

# IP65 rated Fingerprint Slave Reader for ZK inBio panels and standalone reader controllers

### Small Form Factor:
Sealed Enclosure with slim and attractive design are ideal for indoor and outdoor mounting.

### Communication:
FR1200-ID can be connected to RS485 port of any ZKAccess inBio Panel or F18-ID fingerprint reader.

### Waterproof Enclosure:
FR1200-ID is an IP65 rated wateroof reader that can be used for many outdoor applications. The cables and connectors are epoxy sealed at the back of the reader.
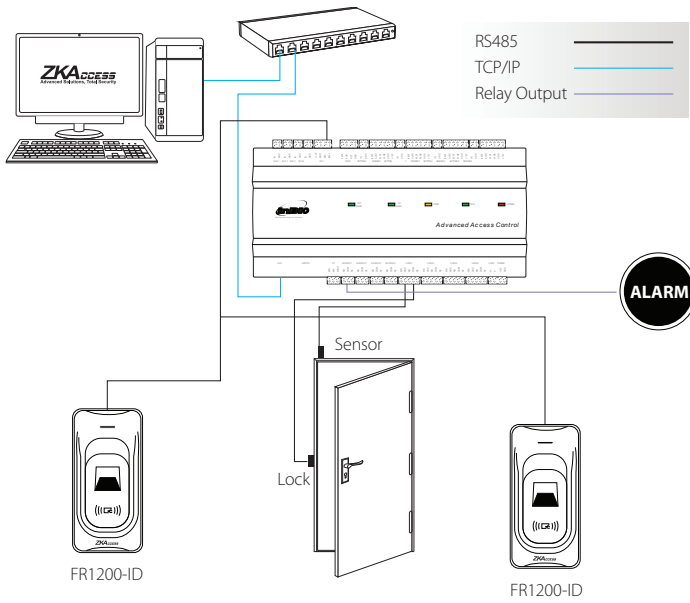
### Easy Operation:
Once user places their finger on FR1200-ID its fingerprint is matched by either ZK's standalone reader controller (master reader) or ZK's inBio Panel. It also provides Visual indication for acceptance/rejection of the fingerprint of the users.
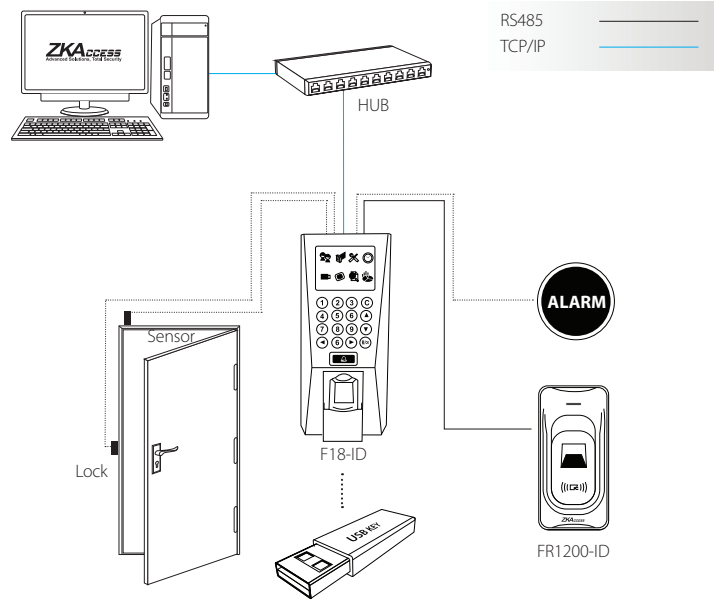
### Options:
FR1200-ID is an IP65 rated wateroof reader that can be used for many outdoor applications.

## Installation with inBio Panel



| | |
|---|---|
| RS485 | ——— |
| TCP/IP | ——— |
| Relay Output | ——— |

ALARM

Sensor

Lock

FR1200-ID

FR1200-ID

## Master/Slave Standalone Installation



| | |
|---|---|
| RS485 | ——— |
| TCP/IP | ——— |

HUB

Sensor

Lock

F18-ID

ALARM

FR1200-ID

USB KEY

## Specificaton

### Communication
RS485

### Power
12V DC, 1A

### Optional Function
Mifare Card

### Waterproof Enclosure
IP65 Rated

### Dimensions
**Length:** 3in (7.62cm)
**Width:** 1.6in (4cm)
**Depth:** 1.1in (2.8cm)
**Weight:** 0.27lbs (0.12kg)

### Environment
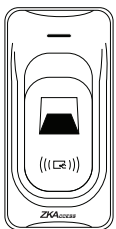**Operating Temperature:** 32º to 113º F ( 0º to 45º C)
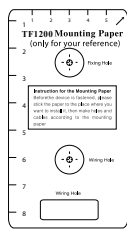**Operating Humidity:** 20% to 80%

## Part Numbers

**FR1200-ID** with ZKACcess ID card reader
**FR1200-M** with Mifare card reader
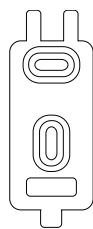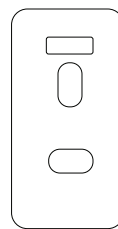
## What's in the Box
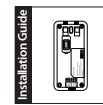


FR1200-ID

Installation Template

Back Plate

Rubber Gasket

Network Cable

Screws

ID Card

Metal Mounting Plate

## ZKTeco USA

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