

# PROXIMITY CARD READER

## IDT FR1200



RFID Card



Fingerprint



IP65



Buzzer

The IDT FR1200 Fingerprint Reader is a compact and high-performance Fingerprint Access Control Reader designed for secure authentication and convenient access in multi-door systems. Equipped with an advanced optical fingerprint sensor, it ensures precise identification and quick response, making it ideal for modern security environments. The device supports RS-485 communication and can optionally integrate Proximity, Mifare, or HID card readers for enhanced flexibility and compatibility with biometric access controllers.

### TECHNICAL SPECIFICATIONS

<b>Model</b>	IDT FR1200
<b>Dimension</b>	102 x 50 x 37.3 mm
<b>Communication</b>	RS 485
<b>Voice Prompt</b>	Buzzer
<b>Color</b>	Black
<b>Standard Function</b>	ID Card Module
<b>Optional Function</b>	MF Card Module
<b>Sensor</b>	IDT Sensor
<b>IP Sealing</b>	IP 65

### ENVIRONMENTAL SPECIFICATION

<b>Working Temperature</b>	0°C to +45°C
<b>Working Humidity</b>	10% ~ 90% (No condensing)

# ORDER INFORMATION

Part Number

IDT.FR1200

## APPLICATION AREA



Office Buildings



Factories And  
Warehouses



Schools And  
Universities



Hospitals And  
Healthcare Facilities



Government  
Buildings And  
Public Institutions



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The product specifications and descriptions listed in the specification sheet are subject to change anytime without notice.

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