

# R71CF-31

## 2MP Face Recognition Reader and Controller with bundle 3000 Face Database



- Not available in the USA

### ► Specifications

#### Device

Product Type	Reader and Controller
Device Type	Access Controller RFID Reader Face Reader
Maximum Resolution	2MP
Product Application	Access Control with Card + Face Recognition (99%)
Description	2MP Mifare LCD Card Face Recognition Wiegand Wireless Reader and Controller with Bundle 5,000 Card Database / 3,000 Face Database, Door Bell Button, Networking
LCD Screen	5" Color Touch Screen; Resolution: 480 x 800

#### Lens

Focal Length	Fixed focal
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#### Video

Built-in Analytics	Face Recognition, RFID Recognition
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#### Network

Ethernet Port	Non-PoE: 1 port(s), Ethernet (10/100 Base-T), RJ-45 connector
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#### Video Analytics

Analysis Source Type	Video, Image
Metadata Accuracy	Excellent
Face Recognition Distance	0.3m - 1m

**Event**

Event Log	100,000
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**System**

Operating System	Linux
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**Access Control Functionality**

Access Mode	Card only, Face only, Card and Face
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**Compatible RFID Card**

Communication Frequency	13.56 MHz
RFID Standard	ISO 14443A
RFID Options	MIFARE

**Storage**

User Database	Card Capacity: 5000 Face Picture Capacity: 3000
Face Only Detection User Limit	3000


**Interface**

Serial Port	1 x RS-485
Wireless	Wi-Fi (IEEE 802.11b/g/n)
Digital Input/Output	2/1

**General**

Power Source	DC 12V (adapter not included), 2 A
Dimensions	(W x H x D): 281.5mm x 113mm x 45mm (11.08" x 4.45" x 1.77")
Environmental Casing	Weather resistant (IP65)
Operating Temperature	-20°C ~ 50°C (-4°F ~ 122°F)
Operating Humidity	10% - 90% RH
Approvals	CE, FCC
Warranty	1 Year(s)

**▶ Related Products****Power Supply Accessories - Power Adapter**

PPBX-0015		Power Adapter AC 100~240V (12V/2A Output), with universal connectors for R21CF-xx
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