# MIVANTA

**The MANTRA Initiative**

# MORX

# BioWeb-RC1

**Fingerprint** | **RFID Card** | **Access Control** | **USB Host** | **TCP / IP**

## Web Enabled Attendance & Access Control terminal

Among lots of different fingerprint access controllers, Bioweb RC1 is still an outstanding fingerprint access controller and fingerprint reader for its merit of several features. With the ability of IP connection that even makes Bioweb RC1 not just work as a standalone fingerprint reader or fingerprint controller but also able to combine with the access controllers to work as a fingerprint reader. A multi-management method could either through software or the web page both, firmly secures the whole fingerprint access control system Standalone, Sub-Controller, Dummy Reader modes Fingerprint/Card /Fingerprint+Card verification mode.

## SPECIFICATIONS :

**Verification Mode**
Fingerprint/Card

**Template Capacity**
9,590

**Sensor Type**
Optical

**Resolution**
500dpi

**Sensing Area**
16 x19mm

**Template Size**
256~384 Bytes

**Image Size**
272 x 320 (pixel)

**1:1 Verification time**
<600msec

**1:1,000 Identification time**
<760msec

**Card Capacity**
20,000

**Communications**
TCP/IP, Wiegand/RS485

**DIO Interface**
DI: 3 / DO: 1

**Inbuilt Relays(Max. power loading)**
Door Lock(40VAC/40VDC,2A)

**System Log**
1,536 entries

**Entry Log**
51,968 entries

**Time Set/Time Zone/Group**
255/120/255 Sets

**Remote Control/Event Handle**
Yes

**Anti Pass Back**
Yes

**Power Consumption**
500mA±5%

**Power Requirement**
9~24VDC/1A

**Operation Temperature**
0°C~55°C

**Dimension/Weight**
160x56.9x40.1mm/150g