PROMAG™

MFR200
Mini Portable Mifare/FeliCa Configurable Reader/ Data Collection Terminal

Introduction:

MFR200 is a Mini portable battery-powered **Mifare/FeliCa** UID reader with LCD and built-in real time clock for data collection applications.   Designed for **Mifare/FeliCa** card data collection anytime and anywhere without computer connectivity.

How does MFR200 work?
The data is read from **MFR200 Mifare/Felica UID** reader and shown on the display and kept into the memory with time stamp and downloaded to the computer.

Features:
- **2MB bytes memory configurable at customers' end**
- **Configurable white list featuring**
- **Able to display name & ID number**
- **Built-in Real Time Clock (RTC) and back-up capacitor**
- **Battery-powered portable, small footprint**
- Physical reader can read 13.56MHz **Mifare/Felica** cards
- LCD display (101 x 67 dots)
- Auto off for power saving
- Low battery indicator

Applications:
- Employee's Time/Attendance data collection
- Exhibition visitors' data collection
- Conference attendants data collection
- Guard tour monitoring system
- Student attendance data collection

Specifications:

Model / Specification	MFR200	MFR200U
RFID card	13.56 MHz Mifare standard:1K, 4K, Ultralight, DESfire, 13.56MHz FeliCa standard	
LCD Status indicator	Green/Red indicator LED Operation status & Battery status	
LCD Display	FSTN 101 x 67 dots	
Memory size	2MB bytes Configurable at users' end	
Battery power	Single-cell Size AAA 1.5V DC Battery	
Power supply from cable	DC5V, 200mA RS232 or USB interface	
Interface	RS232, 19200, N, 8, 1, half-duplex	USB
Safety Certificate	FCC/CE	
Dimension	L58 X W20 X H47 mm	
Environment	Operation temp: 0 ～ 55 degree C Humidity: 10 ～ 90% relative	

Ordering information:

- **MFR200**   – RS232 interface downloading
- **MFR200U** – USB interface downloading

※**Specification is subject to change without notice.**

Exhibitions Data Collection

Construction Site Time Attendance

We welcome OEM inquiries

- Custom design manufacturing is available
- Custom device programming is available
- Call factory for other configuration

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Compact,
on a palm size

Dimension at:
L58xH47xW20mm only

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