# PCR200 Mini Portable Proximity RFID Reader with LCD/ Data Collection Terminal

### Introduction:

**PCR200** is a Mini portable battery-powered RFID reader with LCD and built-in real time clock for Data verification and data collection applications designed for 125Khz Proximity card data collection anytime and anywhere without computer connectivity.

## How does PCR200 work?

The data is read from **PCR200 RFID** card reader and shown on the display and kept into the memory with time stamp and downloaded to the computer.

#### Features:

- 2MB configurable at customers' end
- Configurable white list featuring
- Able to display name and ID number
- Built-in Real Time Clock (RTC) and back-up capacitor
- Battery-powered portable, small footprint
- Physical reader can read 125Khz RFID cards
- LCD display (101 x 67 dots)
- Auto off for power saving
- Low battery indicator
- Memory full 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	PCR200	PCR200U
Specification		
RFID card	125Khz, Manchester coding	
LCD Status indicator	Green/Red indicator LED	
	Operation status & Battery status	
LCD Display	FSTN 101 x 67	
Memory size	2MB bytes Configurable at customers' end	
Battery power	Single-cell Size AAA 1.5V DC Battery	
Power supply from	DC5V, 200mA	
cable	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:

- PCR200 RS232 interface downloading
- PCR200U 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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