



# SRB90 Battery Driving Data Bank Magnetic Card Reader

## Feature

- Applying for magnetic card data collection
- Power supplied by battery
- Built-in battery for RTC clock (year, month, day, hour, minute, second)
- Standalone type
- Bi-direction swiping and reading capability
- Memory size: 512K Bytes Flash ROM, max 2048 records data (including card and time data)
- No Y2K problem
- Small size, weight 140g, easy for carrying and using
- Bundled tool utility SRB90 software to view the data, download the data and erase the data easily
- ISP (In-System-Programmable) supporting
- Good reading indicators by beep and LED signals
- ON/OFF dip-switch to power on/off the reader
- Clock Function
- Automatic power-saving mode

## Specification

	Track 1	Track 2	Track 3
Recording density	210 BPI	75 BPI	210 BPI
Capacity	79 characters (7 bit code)	40 characters (5 bit code)	107 characters (5 bit code)
Card standard	ISO 7811		
Power	DC 9V Battery		
Card operation speed	10 ~ 180 cm/sec		
Decoding method	F/2F		
Operation temperature	-10 ~ 50°C		
Life time of head	Approx. 300,000 passes		
Baud rate	19200 bps		
Memory size	512K byte		