

# Manual Swipe Magnetic Card Reader RS232 to USB Interface - UB2100 series

## Features

- LED /Buzzer for Reading Status
- Small size, easily for operating.
- Single, dual, triple track available.
- RS-232 to USB Interface, bi-directional reading
- Reads low & high coercivity cards (from 300 to 4000 Oe)
- Powered by USB bus, without external power adapter.
- User programmable, setup program disk attached in each unit package
- Reads credit cards, Bank cards, Drivers licenses, and ID cards.
- Watch Dog



## Model Configuration

Description	UB2100	
	White	Black
Track 2	UB2100-02W	UB2100-02B
Track 1&2	UB2100-12W	UB2100-12B
Track 1&2&3	UB2100-33W	UB2100-33B

## Specification

- ◎.Interface: RS-232 to USB
- ◎.Card types: ISO, ANSI,AAMVA, CA DMV.( 300~4000.Oe ).
- ◎ .Read speed range: 10 cm/sec.~140 cm/sec. ( 4 ips ~55 ips ).
- ◎ Power Consumption :  
Stand-by ( 30 mA) Transmission ( 50 mA)
- ◎ Card thickness : 0.25 mm ~ 1.2 mm.
- ◎.Connector: USB series A plug with cable 1.5m
- ◎.Color: Pearl white ( Black optional )
- ◎.Dimensions: L: 95 mm W: 36 mm H:34 mm.
- ◎.Plastic material: ABS 94V-0
- ◎.Weight: Approx. 180 grams.
- ◎.MTBF:  
Electronics: 100,000 hours; Heads life: 500,000 passes
- ◎.Environment:  
Temperature: Operating: -10°C ~ 55°C; Storage: -30°C ~ +70°C  
Humidity: Operating: 10%~90%; Storage: up to 100%