Mini Magnetic Stripe Card Reader

(Model No.: CR1300-RU1)

Features:

1. Compatible with Android System.
2. All 3 tracks can set to 75/210 BPI;
3. Serial interface and Powered by USB.
4. Long service life (500,000 card passes).
5. Suitable for all ISO7811/7812, ANSI, AAMVA and CA DMV magnetic cards.

Specifications:

Dimension	90mm(L) x 30mm(W) x 26mm(H)		
Weight	85g(approx.)		
Power Supply	+5V DV ±5%		
Power consumption	40mA (max.)		
Operation Locus	Indoor use		
Card Standard	ISO7811/7812		
Track Position	ISO 1 (IATA)	ISO 2 (ABA)	ISO 3 (MINTS)
Recording Density	210 BPI	75 BPI	210 BPI
Recording Capacity	79 Characters (7bits)	40 Characters (5bits)	107 Characters (5bits)
Interface	Serial		
Card Thickness	Plastic 0.76 ± 0.08mm		
Head Function	Read only 1.5mm		
Operation Speed	10 ~ 150cm/sec		
Life of Head	500,000 card passes (1 pass : one swipe)		
Error Rate	Less than 0.5% (JSE Test card)		
Temperature	Storage : -30°C to +70°C Operating : -20°C to +70°C		
Humidity	Storage : 0% to 95% RH Operating : 20% to 90% RH		

Modify Prefix and Suffix as below