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	Specification			
Model	MR100U	MR100U		
Standard	ISO7811/7812	ISO7811/7812		
Track Position	ISO1(1ATA)	ISO2(ABA)	ISO3(MINTS)	
Recording Density	210BPI	75BPI	210BPI	
Capacity	79 characters	40 characters	107 characters	
Power Supply	DC+5V±5%	DC+5V±5%		
Electric Current	65mA(max)	65mA(max)		
Head Function	Read 1.5mm	Read 1.5mm		
Card Thickness	PVC 0.76±0.08mm			
Operating Speed	15∼120cm/sec			
Identification effective rate	More than 99.5%			
Interface	USB/RS232/TTL/PS2 interface			
Operating Location	Indoors			
Head Life:	800,000 card passes			
Temperature & Humidity for Operating:	-20°C∼70 °C, 0 90%F	-20°C∼70 °C, 0 90%RH		
Temperature & Humidity for Storage	-30°C~70 °C, lower 9	-30°C~70 °C, lower 90%RH		
Weight:	Approx 82g			