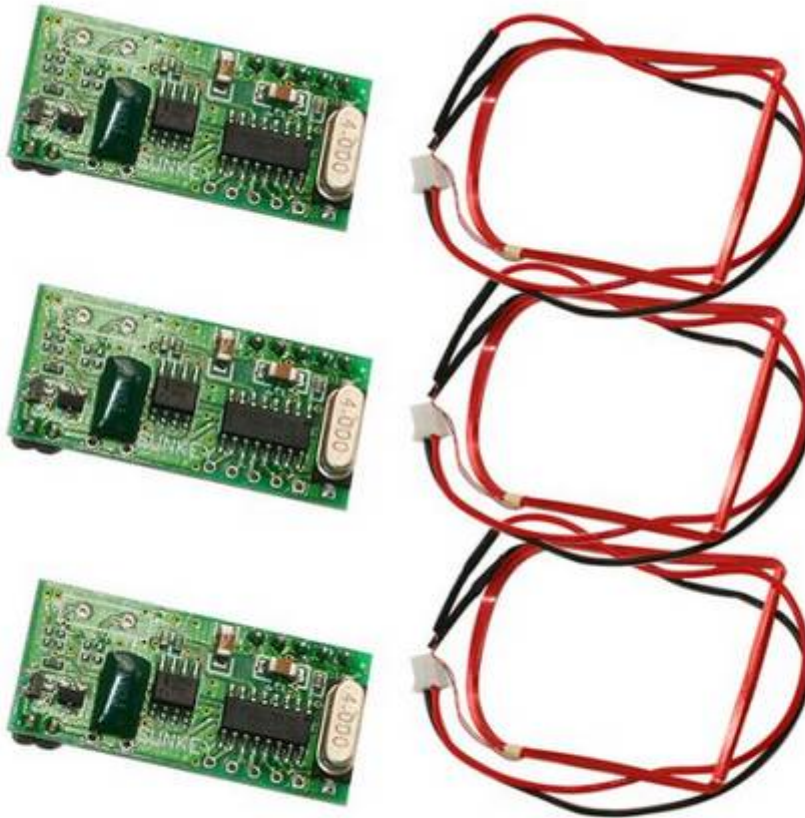


Product Name : Reader Module 125KHz

Product Model : ID-ML030



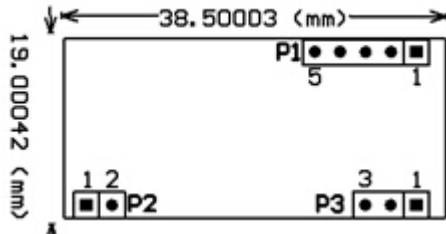
Product description

ID-ML030 series contactless ID card module, adopt advanced frequency accept circuitry and insert micro-controller design, combine high-effective decoding algorithm, accomplish data accept to TK4100, EM4200 compatible format ID card. Possess working current small, high stability function; it's suitable for access control, attendance, charge, anti-shoplifting, inspection and so on.

Specification:

Support	TK4100, EM4200 etc
Working frequency	125 KHz
Working pressure:	+5V, working current: 60mA
Interface:	RS232/TTL/WG2
Output format	Wiegand, RS232 OR TTL
Read range:	50-110mm (different card, different read range)
Size	39*18*9mm
Response speed	< 0.1second
Working temperature	-20 °C -70 °C

Pin Definition



NO.	Wiegand26/34	RS232/TTL
P1-1	DATA1	IO
P1-2	DATA0	RX
P1-3	NC	TX
P1-4	GND	GND
P1-5	5V	5V
P2-1	ANT1	ANT1
P2-2	ANT2	ANT2

Applications: Access control, Offline ticketing, Identification, Payment, Road pricing