NFC-1901
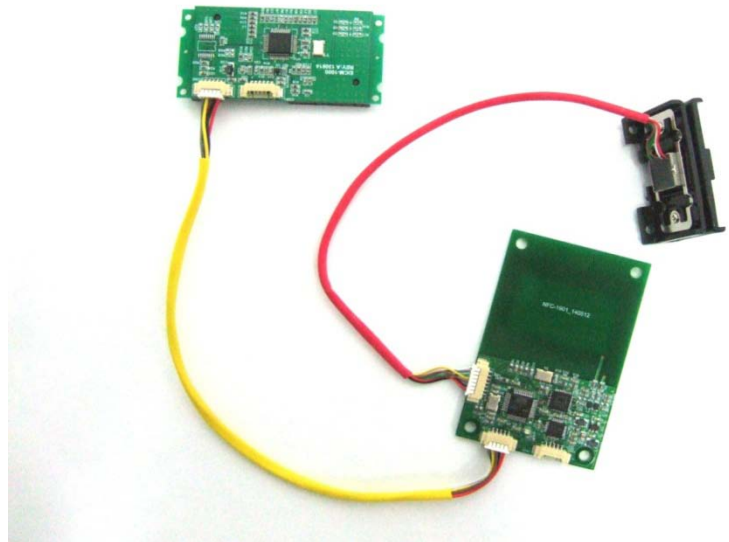## NFC – RFID – Contact Smart Card – Mag Stripe

Overview:

NFC-1000 is ideal for payment systems and transport fare collection systems. It supports MIFARE, ISO-14443 Type A/B, Felica, Desfire and RF-Tags. It also supports card reader, P2P and card emulation function based on NFC Forum.

NFC-1901 supports full speed of USB up to 12Mbps and it can be connected with IC module (EICM-1000) and MSR module (PDR-1689 or MMD-1902) as one integrated module and controlled by HOST.

Features:

Contact & Contactless for the following:

❖ NFC / RFID / RF Tag

❖ MIFARE

❖ ISO-14443 TYPE A/B

❖ FELICA

❖ DESFIRE

❖ 3 TRACK MAGNETIC

Technical Specifications:

Frequency	13.56 MHz
TAG Protocol	MIFARE, ISO/IEC 14443 A/B Standards, Felica and Desfire.
Modulation Type	ASK 8 ~ 100%
Operating Range	Up to 3 Cm
Supply Voltage	DC5 Volt
Power Consumption	Reading: 200 mA
Module Size	70mm(L) * 45mm(W)
Application	On Board Units, Contactless PC Terminals, NFC Application