



1. Introduction

IOT5305H-ID/IC is a contactless desktop reader based on 125Khz and 13.56Mhz, which it supports to read-only UID of all kinds of mainstream cards under ISO14443 A.

Also it is available to Read-only UID of 125Khz EM4100/4200 and compatible cards.

With the interface of HID keyboard emulation, enable it easy and conveniently to connect with PC or other related device, and output UID directly displaying on text file

2. Features

- USB plug and play
- Optional for EM4100 and compatible cards number read-only
- Support Mifare S50, S70 card number read only
- Read range up to 6cm
- Data format optional for Decimal or Hexadecimal

3. Application

- E-payment, E-Bank
- ID Authentication
- Access control
- Member management
- Intelligent Transportation

4. Parameters

Frequency	125Kzh or 13.56MHz
Baudrate	9600-115200bit/s(settable, default 9600)
Port	Mini USB, USB keyboard emulation
Power	DC 5V
Current	< 70mA
Range	50 ~ 70 mm (depends on tag)
Working temp	-10℃ ~ +70℃
Storage temp	-20℃ ~ +80℃
Dimension	104mmX70mmX12mm
Colors	White, sky blue, black, grey (UV coating, bright color)

Objects showing :



Sky Blue



Black

Data output format display:

