

# HI-R-USB-KB-D1(W26+W37)

## 125Khz HID Proxdata compatible RFID Reader with USB Keyboard emulation interface (Wiegand 26 + Wiegand 37 format)

### FEATURES :

- Support 125Khz HID Proxdata compatible protocol (wiegand 26 bit and wiegand 37 bit)
- Read card facility code and card ID in wiegand 26 and 37 format output automatically
- Built-in LED and buzzer
- Built-in transceiver antenna
- support USB 1.1 or USB2.0
- power by USB interface and no external power is needed
- USB Keyboard emulation interface
- Reading distance : for ISO card (~3-5 cm)
- No driver is needed under windows OS operation
- Size : (110x80x15) mm



### Wiegand 26 Data output format

3 digit (decimal) facility codes	5 digit (decimal) Card ID	CR	LF
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### Wiegand 37 Data output format

5 digit (decimal) facility codes	6 digit (decimal) Card ID	CR	LF
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### Installation Guide

Connect the RFID reader to PC's USB port directly with the USB cable.

The PC will detect the RFID reader automatically and install it as a HID(human input device).

After installation successfully, open "Excel " or other application program to read the RFID card and the card ID will be shown as follow :

	A	B
1	11622287	
2	21234535	
3	10235653	
4	11327654	
5	17617412	
6		
7		

Wiegand 26 bit format (8 digit)

	A	B
1	12312123001	
2	21251432561	
3	10231235653	
4	21354127654	
5	17675217412	
6		
7		

Wiegand 37 bit format (11 digit)