



HOBK HBK-C01 RFID Card Reader User Manual

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RFID Card

User Manual

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Description

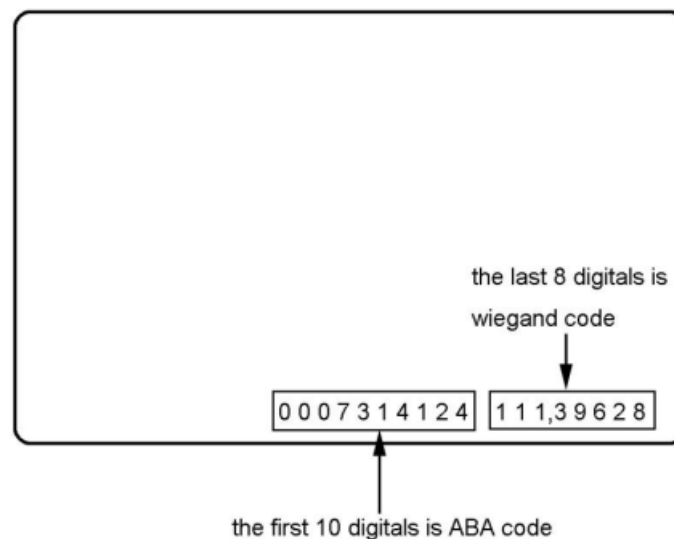
- Read-only, can not be programmed
- **Operation Frequency:** 125KHz
- TK4100 Chip
- **Storage Capacity:** 64bit
- **Communication Protocol:** ISO 18000-2
- With card ID printing
- **Card material:** ABS/PVC
- **Detection distance:** 2-10mm / 0.08-0.39"
- Compatible with standard EM ID access devices or ID reader
- Contactless transmission of data and supply of energy
- **Operation Temperature:** -40°F–185°N

How to add the RFID card

The operation to add the RFID card should refer to the user manual of the access devices or the time attendances that you are using.

Attention

- Please notice that the RFID cards can NOT be compatible with UHF readers and encrypted readers, for example, the reader of the following brands: **HID, Indala, Cobra, APCiK, Paradox, Radio, Honeywell,**
- Pre-programmed with a unique 18-digit ID number on each card. The first 10 digitals are ABA code, and the last 8 digitals are Wiegand code.



FCC WARNING

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Documents / Resources

Requirements:

- Intel and AMD 64-bit processors
- 32GB/32 Gb
- Communications Protocol: ISO 15926-2
- Client material: *ANSI/ISO*
- Compatible with standard I/O of access devices of all models
- Confidential transmission of data and energy saving
- Operation Temperature: -40°C ~ +85°C

How to add the RFID card

The operation to add the RFID card should only be the user manual of the access devices in the site (thereafter that they are using).

Advantages:

- These cards that the RFID card can NOT be compatible with GSM reader and encrypted modules, for example, the range of the following brands: **HMS, Indaba, Ester, OPICA, Proxmark, Raltec, Securix, etc.**
- Pre-programmed with unique 16 digit of number in each card. The first 10 digits is ID01 card, and the last 5 digits is unique code.

for 16 digit ID card only

HBK-C01, HBKC01, 2A4H6HBK-C01, 2A4H6HBKC01, HBK-C01 RFID Card Reader, RFID Card Reader