D147-H

Hotel IC Card Encoder

D147-H Encoder, a non-contact smart USB hotel IC card encoder based on an international standard ISO / IEC14443 A protocol, works perfectly with the ZKBioSecurity Online Hospitality software.

The encoder uses USB interface for power supply. Its simple operation, stable card reading performance, plus compatibility with plenty card types make it a good fit for RFID applications such as hotel, access control, time & attendance, security, patrol, etc.

Features

- Internal antenna card reading, working frequency of 13.56MHz
- 0 ~ 3 cm effective read range
- Card data transmission in less than 90ms
- USB data output

Specifications

Model	D147-H Encoder
Dimensions (L*W*D)	107 * 107 * 23 (mm) (wire length: 1,500mm)
International Standard	ISO / IEC 14443 A
Card Supporting (read-only)	S50 / S70 / DESfire / NTAG213 / NTAG216 / Ultralight / FM1204 / FM1208
Card Supporting (read and write)	S50 / S70 / DESfire / NTAG213 / NTAG216 / Ultralight / FM1204 / FM1208
Read Range	0 ~ 3cm (depends on the work environment and card type)
Working Frequency	13.56MHz
Power Supply	DC 5V (±4%)
Operating Temperature	-10°C ~ +70°C
Storage	-20°C ~ +80°C

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