



HACC-CRD1-BN

MIFARE Bluetooth Card Reader, Exterior

NDAA COMPLIANT | **FCC** CERTIFIED

- Type: Mullion card reader
- Verification: Card, Bluetooth
- Card type: MIFARE (IC card)
- Reading distance: Up to 1.97 in (5 cm)
- Interface: RS-485, Wiegand, Bluetooth

[See compatible devices on page 2](#)

Specifications

SYSTEM

Product Type	Card reader
Buzzer	Yes
Casing Material	Tempered glass + PC
Card Type	IC card
Frequency Range	2400-2483.5 MHz
Max. Transmission Power	CE EIRP: ≤20 dBm@2400-2483.5 MHz; FCC output power: ≤30 dBm@2400-2483.5 MHz
Verification Method	Bluetooth; Card
Bluetooth	Yes
Bluetooth Standard	BR/EDR/BLE (Bluetooth mode) , BT5.0 / BT5.2 / BLE4.0 (Bluetooth version)
Response Time	0.1 s
Card Reading Distance	0"-1.97" (0 cm-5 cm)
Bluetooth Distance	Short-range: 0.66 ft (≤0.2 m). Mid-range: 6.56 ft (≤2 m). Long-range: 32.81 ft (≤10 m). The Bluetooth unlock range might differ depending on models of your phone and the environment.

INTERFACE

RS-485	1
Wiegand	1 (output channel)

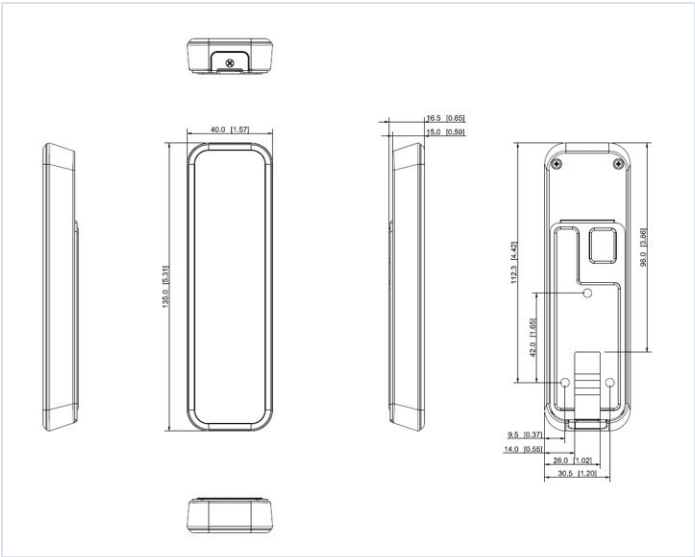
ALARM

Tamper Alarm	Yes
--------------	-----

GENERAL

Power Supply	12 VDC, 0.5 A
Protection	IP66
Power Consumption	Standby Mode ≤0.9 W, working Mode ≤1.7 W
Product Dimensions	5.31" × 1.57" × 0.59" (135 mm × 40 mm × 15 mm) (H × W × D))
Packaging Dimensions	7.68" × 2.95" × 2.05" (195 mm × 75 mm × 52 mm) (H × W × D, 1 in inner carton) 16.34" × 15.75" × 9.06" (415 mm × 400 mm × 230 mm) (H × W × D, carton)
Operating Temperature	-22 °F to +158 °F (-30 °C to +70 °C)
Operating Humidity	5%-95% (RH), non-condensing
Operating Altitude	Outdoor
Net Weight	0.24 lb (0.11 kg)
Gross Weight	0.35 lb (0.16 kg)

DIMENSIONS



CERTIFICATIONS AND COMPLIANCE

Certifications	FCC, IC
Compliance	NDAA

Works With

The devices below work with this product and are sold separately. Click any SKU to see photos and details on huntcctv.com, or contact us at (888) 993-4868 or info@huntcctv.com for help planning your system.

DEVICE TYPE	SKU	DESCRIPTION
Controller	HACC-SC02 ↗	Two-Door Access Controller with PoE