

Datasheet

KPROX - Mobile-Ready Card Reader (13.56 MHz + 125 kHz)

Product Description

CDVI's KPROX card reader offers high security and is designed for both indoor and outdoor use!

The KRYPTO reader has been enhanced by our engineers to deliver superior performance, including improved resistance to extreme temperatures, extended read range, faster action, a more robust enclosure, and much more!

The KPROX reader is compatible with all CDVI access control systems that offer the KRYPTO solution.

Designed to Impress, Built to Last!

KRYPTO
HIGH SECURITY SOLUTION



Key Features

- Compatible with access control systems that offer the KRYPTO solution
- Reads KRYPTO Mobile-PASS, 13.56 MHz (MIFARE® Classic and DESFire® EV2/EV3) & 125 kHz credentials
- Technology: Bluetooth and NFC
- OSDP-2 compatible
- Audible and visual feedback



 Certification

 DEEE

RoHS Certification

 IP65

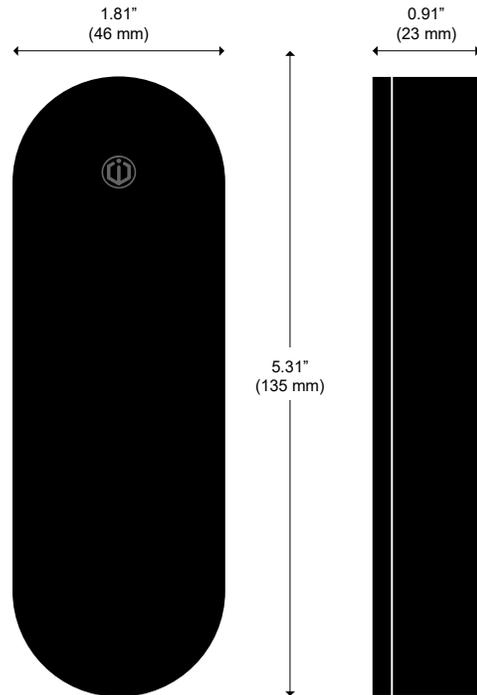
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 -40°F to 185°F
(-40°C to 85°C)

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Product Specifications

| | |
|------------------------|--|
| Material: | Polycarbonate |
| Mounting: | Surface |
| Frequency: | - 13.56 MHz (MIFARE® Classic & DESFire® EV3) - 125 kHz (most popular 26-bit card formats) - KRYPTO Mobile-PASS |
| Technology: | Bluetooth & NFC |
| Security level: | KRYPTO (default), OSDP2 |
| Connection: | RS485 |
| Read range: | Up to 2.4 in (6 cm) |
| Weight: | 8.5 oz, 240 g |



Electrical Specifications

| | |
|---------------------|--------|
| Power input: | 12V DC |
| Consumption: | 42 mA |

Accessories



AMC25

ATRIUM Mobile
Credential License



TAG-EV2

MIFARE® DESFire®
EV2 Tag (13.56 MHz)



TAG

CDVI 26-Bit Tag
(125 kHz)



KMOUNT

Mounting Plate

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