

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

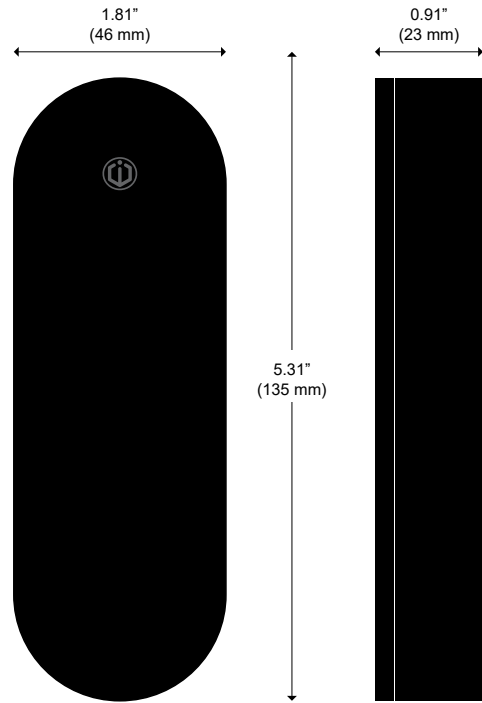
 IK10

 -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 (26-Bit Wiegand) - 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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