## **Features**

- Powered by USB (No external power supply required)
- Dual and Three track capability
- Bi-directional read capability
- Reads encoded cards that meet ISO, ANSI, and AAMVA standards
- Up to 1,000,000 passes with ISO-conforming cards
- Includes USB interface
- Dual color LED

General Info Color: White, Black

**Dimensions:** Height: 1.23 in (31,3 mm), Width: 1.28 in (32,5 mm), Length: 3.94 in (100

mm)

Weight: lbs (oz) Interface USB

**Reference Standards** ISO, ANSI, CDL, AAMVA

**Power Input** From USB

**Recording Method** Two-frequency coherent phase (F2F)

Message Format -Keyboard

-Human Interface Device (HID)

**Card Speed** 3 - 50 i.p.s.

Card Types ISO, ANSI, AAMVA (drivers license)

MTBF Electronics: 125,000 hours

Head: 1,000,000 passes

Environment

**Temperature** Operating: 32°F - 131°F (0°C - 55°C)

Storage: -22°F - 158°F (-30°C - 70°C)

**Humidity** Operating: Operating: 10% - 90% non-condensing

Storage: 0% - 100% non-condensing

**Altitude** Operating: 0 - 10,000 ft (0 - 3,048 m)

Storage: 0 - 50,000 ft (0 - 15,240 m)

## **Standard Configurations**

## **Keyboard Emulation Software Interface**

Note: Data is sent as if it were a USB keyboard. Read data can be viewed in applications such as Windows® Notepad without requiring additional drivers or application programming

Description	Part Number
Tracks 1, 2, White	21040109
Tracks 1, 2, Black	21040110
Tracks 1, 2, 3, White	21040107
Tracks 1, 2, 3, Black	21040108

