

Portable Magstripe Reading for Data Collection

Smart Mag DC



The Smart Mag DC is a data collection device which can be used anywhere magstripes need to be scanned and recorded, such as collecting attendance information or scanning cards at admission gates.

- **128K internal memory for transaction logging**
- **1 or 2 track units available**
- **Date/time stamping**

160 Oak Street
Glastonbury, CT 06033 USA
Tel: (860) 659-9660
Fax: (860) 657-3860
email: webmaster@interbar.com
<http://interbar.com>

Smart Mag DC Specifications

Magnetic Stripe

Track 2 (low density)
Track 1 (high density)

Magnetic Stripe Direction

Bi-directional

Interface

See below

Slot Width

0.050" (1.27 mm)

Indicators

2 LEDs

Memory

128K standard
256K, 512K, 1M (optional)

Temperature

-40° to +85°C standard

Weight

7 ounces (198.5 grams)

Material

Black polycarbonate

Dimensions

4.6"L x 2.4"W x 1.4"H
(11.68 cm L x 6.10 cm W
x 3.56 cm H)

Power

8V-15V
or 9V battery

Standard Wiring

3 ft. (91.5 cm) cable with DB9
connector, or jacks

How To Order

Order Smart Mag DC with a code to indicate options required.

Code

Magstripe ——— MIRTCW ——— Wire Exit
Interface ——— | ——— Cover
Memory ——— | ——— Weatherproofing

Example

Smart Mag DC-2S1WMS

Smart Mag DC with Magstripe track 2 only, RS232 interface, 128K memory, weatherproofing, 3mm screw size mtg. back cover and side wire exit.

Options Available

Magstripe

Track 2 only – 2
Tracks 1 & 2 – 1

Interface

RS232 – S

Memory

128K – 1

Weatherproofing

No weatherproofing – 0
Weatherproofing – W

Cover

#6 – 6
3mm – M

Wire Exit

Side (DB9) – S
Internal Jacks – J

