

1023 MAGNETIC STRIPE READER

Model

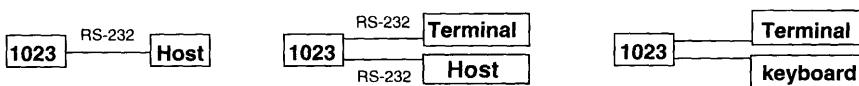
Single Track : ISO Track1 Track2 Track3
Dual Track : ISO Track12 Track23
Triple Track : ISO Track123

With built-in decoder of serial for keyboard interface, with bi-directional reading capability.

Interface

Select the appropriate cable to suit the interface required.
RS232 (R), Dual RS232 (RD), or Keyboard Wedge (K)

Interface Configuration



Setting

(1) By DIP Switch:

SW1 : Keyboard Wedge (K) or Serial (R,RD) interfaces selection

When switch number 1 (SW1) is set for Keyboard Wedge,

SW2 : Capital lock status

SW3-8 : Keyboard (or terminal) type

SW9 : Inter-character delay (0ms/25ms)

When switch number 1 (SW1) is set for RS232,

SW2 : Data bits setting

SW3,4 : Parity setting

SW5,6 : Baud rate setting

SW7,9 : Transmission mode setting

(2) Settings by Software Driver

Cipher Lab will provide one 1023 Master Card and one software driver for the setting.

The following functions are set by optional software driver, requires RS232 cable and DC 5V Regulated Power Adapter

*Capital lock auto detection for (keyboard Interface only)

*Inter-character delay

*Prefix

*Postfix

*Interfix (between tracks)

*Beeper: programmable in five volumes No Beep, Minimum, Medium, Loud, Maximum

*Editing mode

*Others on demands

Physical Feature

Power supply	DC 5V \pm 10%
Power Consumption	Red for normal Status, Green for Good Read
Operation (Maximum)	<30mA
(Typical)	<25mA
Indicator	163mm(L)*44mm(W)*47mm(H)
Dimension	For different types of terminals
Optional cable	170g without cable
Weight	

Environment

Humidity (operating)	20% to 90%
(storage)	10% to 95%
Temperature (operating)	0°C to 50°C
(storage)	-20°C to 60°C

Software Feature

Languages Supported For PC/AT.

English (US), English (UK), French,
German, Italian, Swedish, Swiss, etc.
Others by special request

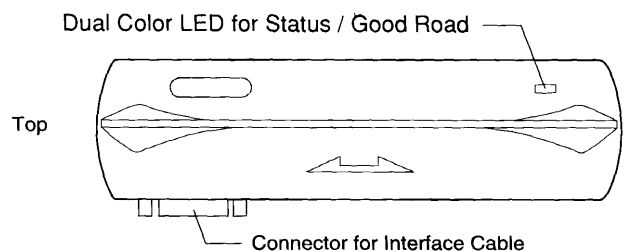
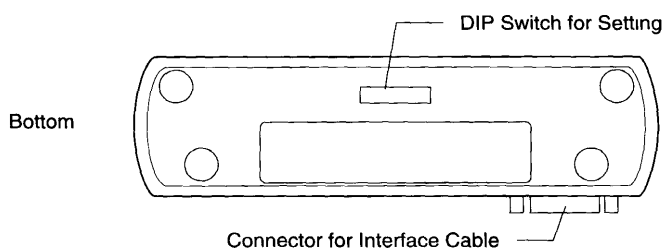
Keyboard Interface:

IBM PC/AT/XT & compatibles, PS2-30, PS1-55,
IBM 5550, NEC 9800, NEC 5200,
DEC VT series, NEC Astra, Macintosh (RJ& ADB),
Memorex Telex (same with IBM 34xx IBM 319x),
WYSE Enhance KBD (US),
Tele-Video 965, Unisys TO300, ADDS 1010, Hitachi
Elles.

Quality Approved

FCC class-A approved, CE approved (EMI, ESD & EMS)

Dimension: 163mm x 44mm x 47mm (H)



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