



Proximity Card Reader Series

Highly Reliable Proximity Reader SR-1000 & SR-2000



SR-1000 Proximity Reader
w/o keypad



SR-2000 Proximity Reader
with keypad

Quality performance , high reliability , and multi-functions.

Passive fixed code tag in ISO-7810 standard ID card form or customer shapes.

Proximity Card Reader SR-1000 & SR-2000

Advantages:

Easy installation: standard vertical mounting holes for installation.

LED & beeper equipped: LED and beeper sound indicate the status of the reader.

Indoor and outdoor design: the reader housing is brightly designed and made of strong polycarbonate that can protect the performance of the system. Water-proof housing and the water-seal keypad can also extend the location to outdoor.

Standard interface: wiegand interface provided for connecting all the wiegand protocol access control system. ABA Track II or RS-232C is also provided as an option.

Keypad option: water-proof keypad is available to allow entering personal identification number to provide a higher level of security.

Warranty: life-time warranty provided.

Controller for Access Control System (Model No. SC-202A) is available from SAHO to provide an integrated, networkable system for the customers.

Specifications:

Power Supply :
12~24VDC <80 mA input @ 12VDC.
Read Range :
ISO ProxCard : up to 6" (15cm) ProxCard: up to 9"(23cm)
Transmit Characteristics :
Frequency : 125 kHz, Read Time : <33ms Interface Transmit Time : 8.5ms
Processor :
89C2051 single chip @ 11.0592 MHz.
Interface :
Wiegand 26 bit (32 bit option) / ABA Track II / RS-232C.
Tag Media :
SP-125 Passive fixed code tag in ISO Card form, 10 digits Unique hex number.
Input :
SR-1000 (none) , SR-2000 (16-keypad for entering PIN code).
Operating Temperature : -10 °C ~ 45 °C .



Compact dimensions:

SR-1000 & SR-2000 (130mm x 115mm x 31.5mm L x W x H)

Weight : SR-1000 (275gms) , SR-2000(290gms).

Contact

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Notes: All specifications are subject to change without notice.