

BIOslim

Model No: SBSL1950

Wiegand Protocol Card + Fingerprint Reader



General Description:

BIOslim RID is an exemplary combination of aesthetics, quality & superior quality. Equipped with most reliable fingerprint matching algorithm, this device ensures unrivaled accuracy with best verification results.

Main Features:

- Premium Fingerprint + Card System with sleek, compact & elegant look
- Fingerprint optical sensor with 19K templates
- Third party HR software compatible device
- Compatible to all types of cards
- IP65 rated robust enclosure
- CE certified

TECHNICAL SPECIFICATIONS

Particulars	BIOslim RID
Model No.	SBSL1950
CPU	32 Bit RISC ARM Processor
Memory	Up to 8 MB flash
Finger Print Sensor	Most rugged and accurate optical fingerprint sensor
Resolution	Fingerprint reader with 500 dpi resolution
Image Size	272x320 pixels
Sensing Area	16x19 mm
EER/FAR/FRR	<0.1%, 0.001%, 0.1%
Template Size	384 bytes
Card Reader Support	In-built Proximity or Smart Card
Enrolment & Verification	<1 sec
Template	19000 (1:N) / (1:1)
Authentication Mode	Only Finger, Only card, Card + Finger
LED Display	Tri color LED indication to display verification results
Sound	Beep & Buzzer Sound
Communication	TCP/IP, RS485
Reader Interface	Wiegand Protocol
Supply Requirement	12VDC / 2A
Controller ID	Up to 9999
Baud Rate	9600bps (Default)
Enclosure	IP65 ABS material
Operating Temp.	0 to 50°C
Humidity	RH 5 to 95% Non-Condensing
Weight	300 grams
Dimensions LxWxH (mm)	58 x 49 x 210

More Features & Benefits

Support Standard Wiegand Communication: - Compatible with any standard Access Control Panel on standard Wiegand communication.

Tricolour LED Buzzer: - Device has tricolor LED & Buzzer for better user interaction about user authentication.

Compact and Elegant Look: - An aesthetic and elegant design with rugged optical sensor is a value addition to the interior of the premises.

Enhanced Security Features : - TCP/IP communication used for uploading/downloading Fingerprint templates from device with the Template management Software. It's also useful for easier fingerprint template multicast distribution.

Ordering Information:

Model No:

SBSL1950
SBSL1950-P
SBSL1950-S

Software

SSTA30TA 100U (PACK)
SSA30AS 100U (PACK)
SCMDDUO 250U (PACK)

Note: Product images are for illustrative purposes only and may differ from the actual product. Some products may have an associated image or photo. These are for reference only and should be considered illustrative. Technical Specifications subject to change without any notice.

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