

BIOslim

Model No: SBSL1930

*Fingerprint + Card Based Terminal for Multi-Location
and Access Management*



General Description:

BIOslim boasts of high aesthetics and ultra modern design. An appealing (2.4") TFT display with capacitive touchpad. Option of personalizing the display screen by adding company logo in specified display area is also available.

Main Features:

- Premium Biometric System with sleek design & Touchscreen display
- Rugged Fingerprint optical sensor with 19K templates
- Touchscreen display for configuration of device
- Third party HR software compatible device
- Compatible to all types of cards
- IP65 rated robust enclosure
- Wi-Fi, GPRS enabled
- CE certified

TECHNICAL SPECIFICATIONS

Particulars	BIOslim
Model No	SBSL1930
Application	Access & Attendance
CPU	32 Bit RISC ARM Processor
Memory	Up to 8 MB Flash
Events/Transactions	Up to 1,00,000
Users	Up to 50,000
Fingerprint Templates	Up to 19,000 (1:N),(1:1)
Operation Modes	Finger + Card + Pin
Inbuilt Card Reader Options	Proximity or Smart Card, HID
Exit Port	Egress Switch or Reader for Exit
Exit Reader Supported	Yes
Communications Port	TCP/IP, RS485, GPRS, Wi-fi, POE
Baud Rate	9600bps (Default)
Input/Output	3 I/P (Door Status, Egress, Fire) & O/P (DOTL, Egress, Fire)
Controller ID	Up to 9999
Display	2.4" TFT Color Display
Keypad	Capacitive Touch Sense Keypad
LED	Tricolour LED Bar
Sound	Beep & Buzzer Sound
Ingress Protection	IP65
Power Supply	12 V DC/ 2A (Min) , POE (Optional only for attendance)
Enclosure	ABS Material
Dimension(LxHxW) in mm	58 x 210 x 49
Mounting	Wall Mounting
Finger Print Sensor	Most rugged and accurate optical finger print sensor
Finger Score	Display finger quality score at the time of finger registration
Image Size Resolution	500 dpi
EER/FAR/FRR	<0.1%, 0.001%, 0.1%
Verification & Enrollment	<1 sec
Template Size	384 bytes
Authentication/Identification	1:1 & 1:N (User Groups for faster verification)
Facility Code	Available
Time Zone / Access Levels	63 + 1 (Free Time Zone) / Unlimited
Time Zone Slots	4 slots per Day
Anti-Passback	Hard, Soft, Escort (Reader Wise)
Holiday Settings	42

More Features & Benefits

Remote and easy Online Up gradation of the Firmware: - The Device has an inbuilt capability for an online upgradation of the firmware.

LED Indication: - Device has inbuilt tri-colour LED which indicate various kinds of device transaction processes i.e.; Access Granted, Unauthorized Access, Command Activated, etc.

Compact and Elegant Look: - An aesthetic and elegant design with 2.4" TFT display and capacitive touch sense keypad is a value addition to the interior of the premises.

Fingerprint Sensor: - BIOslim automatically recognizes the minor natural changes in the fingerprint over a period of time and automatically updates them for future reference.

Ordering Information:	Model No:	SBSL1930-S-GPRS	Software
	SBSL1930	SBSL1930-P-POE	SSTA30TA 100U (PACK)
	SBSL1930-P	SBSL1930-S-POE	SSA30AS 100U (PACK)
	SBSL1930-S	SBSL1930-HI	SCMDDUO 250U (PACK)
	SBSL1930-P-Wifi	SBSL1930-HP	
	SBSL1930-S-Wifi	SBSL1930-MT	
	SBSL1930-P-GPRS		

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