

**BIO LINK
09**

STAR LINK
A point ahead of others ...

*Complete Solution for
Attendance & Access Control*

SMART CARD READER

PROXIMITY CARD READER

FINGER PRINT READER

User Capacity 5,000

512MB SD Memory Card

32 Bit RISC MCU @ 70MHz

Voice Guided message



Indian Readers with International Features
www.starlinkindia.com

BIO LINK - 09

Processor	32 Bit RISC MCU @ 70MHz
Memory Transaction	512MB SD Memory Card
User Capacity	5,000 (Finger / Card / Pin) 600 Finger Template
Display	LCD 128x64 STN / YELLOW Graphics Display (70.70 mm X 38.80 mm)
Identification Time	Less than 1 Sec
USB Port	Support USB Pen drive for data transfer
Card Type	Contact less EM 4100 Card (Proximity) / MIFARE (ISO / IEC 14443 A)
Read Range / Frequency	EM Card up to 120mm / 125 KHz / MIFARE up to 60 mm / 13.56 MHz
Communication Method	Serial Rs232, Ethernet RJ45 TCP / IP Protocol
Baud Rate (Selectable)	(2400 -115200) bps, TCP / IP Ethernet 10/100 Mbps
Operating Temperature	0 to 50 degree celsius
Operating Humidity	10 to 90% Non-condensing
Operating Voltage	DC 12V, 1 A Through Adapter (Battery Backup Optinal at extra cost)
Keypad	16 Key (4x4)
Dimension / Weight	L:182mm H:155mm W:45mm / 500 grms
Visual Indicator	Red/ Green LED / Message on LCD in English / Other language (Optional at extra cost)
Audio Indicator	Voice Guided message (Adjustable volume). Other language voice message & Customize voice greetings (Optional at extra cost)
Software	With Software for 200 user

FINGER SCANNER

- Dedicated ASIC at 400 MHz
- Sensor technology: Optical CMOS
- Sensing area: 16.0 mm x 19.0mm
- Image size (pixels): 272 x 320
- Image resolution: 500 dpi
- Finger Verification Option: 1:N (Only Finger)
- EER < 0.1%
- Enrollment Time: 1-1.5 Sec
- Verifications < 0.8 Sec
- Identification Time: 1-1.5 Sec
- Finger Print storage: 600



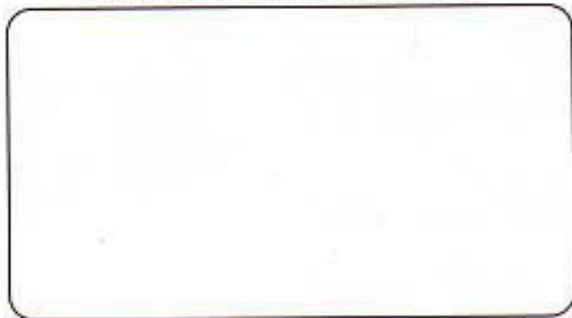
OPERATIONAL MODE

1. Only Finger
2. Only Card (MIFARE/ Proximity)
3. Card with password
4. PIN with password
5. Only PIN (Personnel Identification Number)

Sales & Support also available at :

- AHMEDABAD • ALWAR • AGRA • BADDI • BANGALORE
- BHUBANESHWAR • CHANDIGARH • CHENNAI
- DEHRADUN • FARIDABAD • GORAKHPUR • GURGAON
- GUWAHATI • HARIDWAR • HYDERABAD • INDORE
- JAIPUR • JAMSHEDPUR • JAMMU • KANPUR • KOLKATA
- LUDHIANA • LUCKNOW • MUMBAI • NASIK • NEPAL
- NOIDA • NAGPUR • PUNE • RAIPUR • RUDRAPUR
- SOLAN • SURAT • THIRUVANANTHAPURAM

Authorised Distributor / Dealer :



STARLINK COMMUNICATION PVT.LTD.

Regd. Office : New Delhi, INDIA Email : sales @starlinkindia.com Works : Solan, H.P., INDIA

Due to continuous product development, the design & specification are subject to change without prior notice.