

# FP 900

*Innovative Solutions For Personalised Identification Systems*



## Technical Specification :

|   |  |
|---|--|
| Fingerprint Sensor                              | Optical Sensor   |
| Reader Format                                   | Smart card Reader (Mifare) - Optional                            |
| Template Storage Capacity<br>Verification (1:1) | 10000 User with 2 Finger (with Smart card Only) - Optional       |
| Identification (1:N)                            | 10000 User With 2 Finger   |
| Transaction log Capacity                        | 50000 Logs   |
| Wiegand   | customizable format upto 254 bits                                |
| Search Speed                                    | 6000 Template per second   |
| Authentication modes                            | Fingerprint Only (Identification), Smartcard + finger (Optional) |
| FAR   | 0.01%  |
| FRR   | 2.50%  |
| Communication                                   | TCP/IP and RS232 for Template Download & Upload.                 |
| Power Source                                    | 12 V DC Input  |
| Current draw                                    | 750ma  |
| Encloser  | IP 55, ABS Plastic   |
| Humidity  | 0 to 95% non condensing  |
| Operating Temperature                           | 0° C-55°C  |
| Dimensions (mm)                                 | 100 L x 143 H x 100 W  |

The Manufacturer reserves the right to alter/amend the specifications listed without any prior notice.

The **Time Management**  
**Solution** of the Future