eSSL
Technology Development Company

ProBio

➜ Multi-Biometric Access Control System

Fingerprint Capacity : 4,000

Face Capacity : 2,000 (1:N) / 4,000 (1:1)

Card Capacity : 10,000

Transactions Capacity : 1,00,000

User Photos : 4,000

Event Photos : 2,000

Communication : TCP/IP, RS485
(For Slave Reader), USB Host, Wiegand
Input / Output, Security Relay Box

Hardware : 1.2GHz Dual Core CPU,
Memory 128MB RAM / 256MB Flash,
SilkID Fingerprint Sensor, 2,8 Inches TFT-LCD
Touch Screen, 125KHz EM Reader /
Mifare (Optional), Hi-Fi Voice & Indicator,
Tamper Switch Alarm, Dual IR Camera

Standard Functions :
Access Levels / Groups / Holidays , DST /
Bell Schedule, Duress Mode, Anti-Passback,
Record Query, Custom Wallpaper & Screen Saver

Special Functions :
Multiple Biometric Verification Modes, Alive
Finger Detection, Event Snapshot, User Photo

Access Control Interface : Lock Relay Output,
Alarm Output / Auxiliary Input, Exit Button / Door Sensor,
Doorbell Output

Compatibility :
Wiegand Slave Reader, RS485 FP Slave Reader ,
BioSecurity Software

Working Temperature : -10 °C ~ 50 °C

Dimensions : 190.8 × 85 × 103 mm

Algorithm : Face v7.0 & Finger v10.0 Algorithms

Power : Operating Voltage 12V DC, Current Draw < 500 mA

Features

• Revolutionary SilkID Fingerprint Sensor

• Multiple Verification Modes: Face / Fingerprint / Card / Password

• Outstanding Performance With Dry, Wet and Rough Fingers

• Simple Management & Scalability

• Built In Camera: Event Snapshot and User Photo