Professional Multi-Biometric Face and Fingerprint IP Reader

Professional facial recognition and fingerprint reader is combined in this next generation reader. It also includes an RFID Prox reader.

Identify or verify people by their face, fingerprint, proximity card or PIN/password... or any combination, all in one network attached reader. Built-in infrared light source enables operation in dimly lit rooms.

Access control:
- Lock Relay Output
- Alarm Output/Auxiliary Input
- Exit Button/Door Sensor
- Doorbell Output

Communication:
- TCP/IP, RS485 (for slave reader)
- USB Host
- Wiegand Input/Output

Biometric Performance:
Latest high performance sensor and processor matches fingerprints or face in less than 1.5 secs.

Hardware
- Fingerprint Sensor
- 2.8 Inch TFT-LCD Touch Screen
- 125 kHz or 13.56 MHz Card Reader (options)

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

Models:
- TVIP4FF-Pro - Supports proprietary credentials
- TVIP4FF-ProHID—Supports HID credentials
- TVIP4FF-ProMIFare—Supports Mifare credentials
- TVIP4FF-ProiClass—Supports iClass credentials

Central Software Management:
- Access Control software: TVIP-TIRSoft

Specifications

<table>
<thead>
<tr>
<th>Capacity</th>
<th>Fingerprint: 4000</th>
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<tbody>
<tr>
<td></td>
<td>Face: 2,000</td>
</tr>
<tr>
<td></td>
<td>Card: 10,000</td>
</tr>
<tr>
<td>Display</td>
<td>2.8 Inch TFT-LCD Touch Screen</td>
</tr>
<tr>
<td>Communication</td>
<td>Ethernet, RS 232, RS485, Wiegand Input and Output, USB Host</td>
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<tr>
<td>Power</td>
<td>12V DC, 3A Comes with power adapter (Can also be powered using PoE splitter)</td>
</tr>
<tr>
<td>Environment</td>
<td>Operating Temperature: 14° F to 122° F (-10° C to 50° C)</td>
</tr>
<tr>
<td></td>
<td>Operating Humidity: 20% to 80%</td>
</tr>
<tr>
<td>Dimensions</td>
<td>Dimensions: 7.5 x 3.3 x 4 inches</td>
</tr>
<tr>
<td>Supported Card Formats</td>
<td>ID Card 125 KHz, Optional: HID, or 13.56 MHz Mifare Card, iClass</td>
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