Waterproof Professional Fingerprint Reader for Outdoors

Professional fingerprint reader is waterproof IP-65 rated. It uses next generation fingerprint sensor technology. It includes an RFID Prox reader and keypad.

The latest high speed processor has increased the fingerprint verification speed. Its optimized fingerprint algorithm has improved recognition of difficult fingerprints that are wet, dry, or rough. The touch keypad delivers a smooth and easy user operation to enroll and delete users, set device and access control parameters.

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 in less than 1.5 secs.

Hardware
- Fingerprint Sensor
- 2.4 Inch TFT-LCD Touch Screen
- 125 kHz or 13.56 MHz Card Reader (options)
- Tamper Switch Alarm

Specifications

<table>
<thead>
<tr>
<th>Capacity</th>
<th>Fingerprint: 6000</th>
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<tbody>
<tr>
<td></td>
<td>Card: 10,000</td>
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<tr>
<td>Display</td>
<td>2.4 Inch TFT-LCD Touch Screen</td>
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<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</td>
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<tr>
<td>Environment</td>
<td>Waterproof, IP65, Operating Temperature: 14° F to 122° F (-10° C to 50° C)</td>
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<tr>
<td></td>
<td>Operating Humidity: 20% to 80%</td>
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<tr>
<td>Dimensions</td>
<td>Dimensions: 7.7 x 3.5 x 1.4 inches (195.5 x 87 x 35 mm)</td>
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<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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</table>

Central Software Management:
Access Control software: TVIP-TIRSoft

Models:
TVIP3F-ProWP - supports proprietary credentials
TVIP3F-ProWPHID—Supports HID credentials
TVIP3F-ProWPMI-Fare—Supports Mifare credentials
TVIP3F-ProWPiClass—Supports iClass credentials