

# Bio Face TD



Bio-Face TD is a high-speed biometric access control terminal with face, palm vein and fingerprint recognition with mask detection and body temperature measurement within the Bio-Face TD. Bio-Face TD Series is a fully upgraded version of the Bio-face TD Visible Light Facial Recognition Terminal, using intelligent engineering facial recognition algorithms and the latest computer vision technology. It supports both facial and palm verification with large capacity and speedy recognition, as well as improves security performance in all aspects.

The Series adopts touchless recognition technology and new functions namely body temperature measurement and masked individual identification which eliminates hygiene concerns effectively. It is also equipped with ultimate anti-spoofing algorithm for facial recognition against almost all types of fake photos and videos attack. Importantly, the 3-in-1 palm recognition (Palm Shape, Palm Print and Palm Vein) is performed in 0.35 sec per hand; the palm data acquired will be compared with a maximum of 3,000 palm templates.

## Bio Face TD

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|---------------------------------|---|
| <b>Fingerprint Capacity</b>     | 6000  |
| <b>Transaction Capacity</b>     | 200000  |
| <b>Sensor</b>                   | Facial recognition, palm, fingerprint and/or combinations<br>Body temperature                                   |
| <b>Standard Functions</b>       | ADMS, T9 Input, DST, Camera, 9 Diget user ID, Access levels, Groups, Tamper Switch Alarm, Multiple Verify Modes |
| <b>Access control Interface</b> | ALock, Door Sensor, Exit Button, Alarm  |
| <b>Wiegand</b>                  | Input and Output  |
| <b>Optional functions</b>       | Upgrade to 10 000 fingerprint capacity  |
| <b>Display</b>                  | 5 inch Touch screen   |
| <b>Power Supply</b>             | 12V DC 3A   |
| <b>Operating Temperature</b>    | -10 - 45 C  |
| <b>Dimensions</b>               | 91.93*220*22.5mm  |