

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

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