timeTec

Cloud-Based Hybrid Biometric

TIMETEC TC10

Cloud-Based Time Attendance Terminal

TimeTec TC10 is a touchless multi-biometric identification terminal featuring TimeTec's innovative advanced facial recognition technology.

With the latest algorithm and advanced facial recognition technologies, the device can recognize a target in the distance from 30cm to 50cm. It will automatically operate when it detects a human face in the detection distance to deliver better recognition quality in terms of speed and accuracy than the previous near-infrared facial recognition terminals.

With the applied Deep Learning algorithm, the pose angle tolerance and anti-spoofing ability against the dynamic environment and various spoofing attacks have been greatly enhanced.

Together with the world's cutting-edge 3D Neuron Fingerprint Algorithm and comprehensive support in mainstream card modules, TimeTec TC10 must be the best fit in various working environments satisfying different customer's needs.

Proactive Facial Recognition
Advanced facial recognition technologies

New Height of Anti-Spoofing
Protect against print attack (laser, color and B/W photos), videos attack and 3D mask attack.

Speedy Recognition
Recognition happens in seconds

Wide Pose Angle Acceptance
+/- 30
Wider angle for greater recognition accuracy

Touchless Recognition
Contactless for better hygiene

Various Clocking Methods
Face / Fingerprint / Card (Optional) / Password

Instant Notification
Receive notification from tardiness and absenteeism (subject to subscription with TimeTec Attendance)

Stable Communication Method
Fast and stable connection for better performance

Linux-Based Hybrid Biometric
A highly reliable and secure operating system

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TimeTec Attendance
https://www.timeteccloud.com/attendance/

- *User Guide*
- *Video Guide*
- *Technical Tips*
- *FAQ*

TimeTec TC10

Door Sensor

Electric Lock

Exit Button

LAN
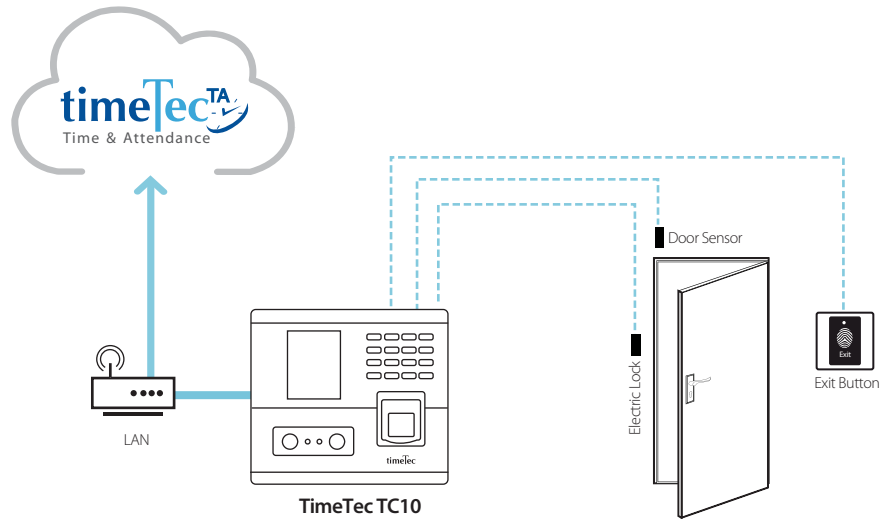
SPECIFICATIONS

MODEL	**TimeTec TC10**
DISPLAY	2.8-inch TFT Screen
FACE CAPACITY	100
FINGERPRINT CAPACITY	500
CARD CAPACITY	500 (Optional)
TRANSACTIONS	50,000
COMMUNICATION	TCP/IP
STANDARD FUNCTIONS	DST, Self-service Query, Automatic Status Switch, T9 Input, Camera, 9-digit User ID, Multiple Verification Methods
HARDWARE	256MB RAM/256MB Flash, 1GHz Dual-Core CPU, 1MP Binocular Camera
OPERATION SYSTEM	Linux
ACCESS CONTROL INTERFACE	3rd Party Electric Lock, Door Sensor, Exit Button
OPTIONAL FUNCTIONS	125kHz ID Card (EM) 13.56MHz IC Card
BIOMETRICS ALGORITHM	Face: BioBridge VX 3.9, Fingerprint: BioBridge VX 10.0
FACIAL RECOGNITION SPEED	≤1s
POWER SUPPLY	5V 2A
WORKING HUMIDITY	20% to 80%
WORKING TEMPERATURE	W0°C to 45°C
DIMENSIONS (W*H*D)	168.0*151.5*31.7 (mm)
Supported Software	TimeTec Attendance

Note: *Specifications are subject to change without prior notice.*

Authorized Reseller:

RoHS CE FC

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www.timeteccloud.com

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