

## 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, 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

Wider angle for greater recognition accuracy  
+/- 30



#### Touchless Recognition

Contactless for better hygiene



#### Various Clocking Methods

Face / Fingerprint / 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







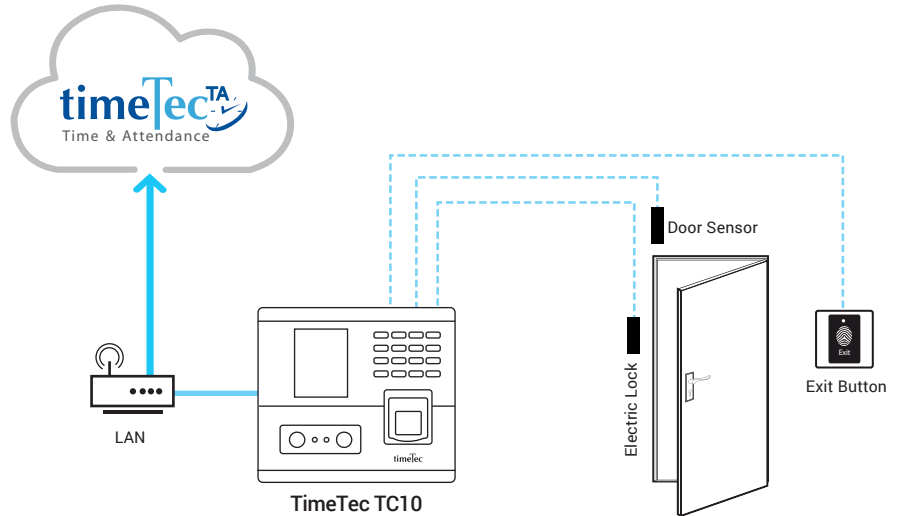
#### Linux-Based Hybrid Biometric

A highly reliable and secure operating system



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

-  User Guide
-  Video Guide
-  Technical Tips
-  FAQ



## SPECIFICATIONS

<b>MODEL</b>	TimeTec TC10
<b>DISPLAY</b>	2.8-inch TFT Screen
<b>FACE CAPACITY</b>	800
<b>FINGERPRINT CAPACITY</b>	800
<b>TRANSACTIONS</b>	150,000
<b>COMMUNICATION</b>	TCP/IP
<b>STANDARD FUNCTIONS</b>	DST, Self-service Query, Automatic Status Switch, T9 Input, Camera, 9-digit User ID, Multiple Verification Methods
<b>HARDWARE</b>	256MB RAM/256MB Flash, 1GHz Dual-Core CPU, 1MP Binocular Camera
<b>OPERATION SYSTEM</b>	Linux
<b>ACCESS CONTROL INTERFACE</b>	3rd Party Electric Lock, Door Sensor, Exit Button
<b>BIOMETRICS ALGORITHM</b>	Face: BioBridge VX 3.9, Fingerprint: BioBridge VX 10.0
<b>FACIAL RECOGNITION SPEED</b>	≤1s
<b>POWER SUPPLY</b>	12V 1.5A
<b>WORKING HUMIDITY</b>	20% to 80%
<b>WORKING TEMPERATURE</b>	W0°C to 45°C
<b>DIMENSIONS (W*H*D)</b>	168.0*151.5*31.7 (mm)
<b>SUPPORTED SOFTWARE</b>	TimeTec Attendance

Note: Specifications are subject to change without prior notice.

Authorized Reseller: