

TC550

Fingerprint & RFID Time Attendance and Access Control







The Best Combination of Time Attendance and Access Control

TC550 multi-functional wall mounted fingerprint & RFID time attendance and access control utilizes BioNANO core fingerprint algorithm with high speed and stability. Easy operation and installation. Voice prompt. Standard USB Device, USB Host, TCP/IP. Dry contact, Wiegand26 input and output. 6-digit work code, 16 groups, 32 time zones, 30 bell schedulers and 50 short messages. TC550 has standard TCP/IP module and RFID card reader. It has multiple identification methods.





















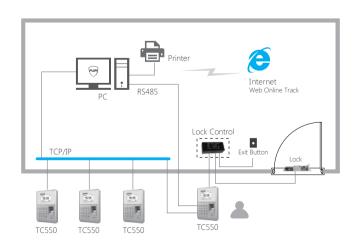
Technical Specifications

Capacity	Fingerprint Capacity	2,000
	Card Capacity	2,000
	Log Capacity	50,000
Inferface	Comm.	TCP/IP, USB Memory, Mini USB, Optional RS232
	Relay	Relay Output
	I/O	Door Open Sensor, Switch, Wiegand26 In&Out
Feature	Identification Mode	FP, Card, ID+FP, ID+PW, PW+Card, FP+Card, FP+PW
	Verification Speed	<0.5 Sec
	Fingerprint Image Display	Yes
	Self-defined Status	8 Customizable time and attendance status
	Short Message	50
	Scheduled Bell	30
	Groups & Time Schedules	16 Groups, 32 Time Zones
	Workcode	Yes
	Software	Anviz Crosschex Standard
Hardware	CPU	32-Bit High Speed CPU
	Sensor	AFOS
	Scan Area	22m*18mm
	Resolution	500 DPI
	RFID Card	Standard EM, Optional Mifare
	Dimensions(WxHxD)	125x189x35mm (4.9x7.4x1.4")
	Temperature	-30°C ~60°C
	Power	DC 12V

Features

- 32-Bit High Speed CPU of low power consumption
- BioNANO core fingerprint algorithm of high speed and stability
- New generation waterproof, dustproof and scratchproof AFOS fingerprint sensor
- Clear voice prompts along with all operations
- TCP/IP, USB Memory, Mini USB, No driver needed, Optional RS232
- Standard EM, Optional Mifare
- Realtime data transfer and WEB online tracking
- Various employee authentication methods
- Easy combination of fingerprint, password and card
- Fast fingerprint scan in less than 0.5 second
- 8 different customizable time and attendance status
- 6-digit work code to calculate different job cost
- Public and private short message display
- Support 12V power supply for electric/magnetic locks
- Relay output for easy integration with bell ring or electric/magnetic lock system
- Advanced access control with 16 groups and 32 time zones available
- Standard Wiegand output for seamless integration with access controller
- Wiegand input to connect external fingerprint, card or keypad reader
- Support multiple display and software language

Topology









Employee Unify Employee management



Device Quick Add, Easy Setting



Shift Manual and intelligent shift schedule



Export Flexible and Practical Report output







Simple to



Enhanced



Types of