

# T60

## Fingerprint Access Control



### T60 FINGERPRINT ACCESS CONTROL



The Anviz Biometric line of physical access controls come equipped with our state of the art fingerprint sensor that has been developed and perfected over the last 9 years using our self owned new generation BioNano fingerprint algorithm. Our unique function recreates a template to heal broken fingerprint lines allowing the sensor to update the best image for the user every scan, making it possible to verify fingerprints quickly and more accurately. Whether being used to access a building, secure restricted locations within, or for time and attendance management, biometric authentication technology has come a long way, these advances in biometrics have now made this surprisingly affordable and popular.

Addressing the multitude of threats to an organization's physical and digital assets has become one of the most important challenges facing governments and enterprises today. The Anviz T60 is a standalone or networked combined biometric access control device with fingerprint and smart card technology, and is capable of restricting who is an authorized user and who is not, giving a company complete control over who goes when and where at all times. The Anviz T60 can integrate with existing physical access systems and provides an enhanced layer of security through the use of biometric technology. The T60 Biometric Access Control requires no server or software. Everything is embedded in the device, making installation as easy as running wire.

#### THE T60 IS IDEAL FOR :



Small & Large  
Businesses



Medical Offices



Retail Stores



Restaurants &  
Bakeries



Schools

...and many  
more!

Standard  
Wiegand  
Output

Optional



Up to 1000  
Users



#### VARIOUS IDENTIFICATION METHODS

The Anviz T60 has various identification methods. It can be programmed as fingerprint only, smart card only, & pin number only or for higher level of security with fingerprint and smart card combined.

## TECHNICAL SPECS

Sensor	Anviz Optical Sensor
LCD	3 x 2 inches
Identification Method	Fingerprint, Smartcard & Pin Number
Identification Time	Under 1 Second
Fingerprint Capacity	1000
Record Capacity	30,000
False Rejection Rate	0.001%
False Acceptance Rate	0.00001%
Output	Wiegand 26, Alarm, Bell, DC12Volts
Communication Port	TCP/IP, RS485, MINI USB

Working Current	<200mA
Sleeping Current	<50uA
ESD Tolerance	>15,000V
Power	DC 12V
Temperature	-14°F to 140°F
Size	90(h)*200(w)*35(d)mm
Color	Black
Resolution	500DPI
Casing Material	ABS industrial plastic
Scan Area	0.83 x0.70 inches

## FEATURES

- 1000 Fingerprint User Capacity
- Network TCP/IP Connection
- Utilizes State of the Art Optical Sensor Technology
- Stand Alone Device - No PC Required
- Simple Wiring - No Training Necessary
- Used with Electronic Door Strikes, Bolts or Magnetic Locks
- Easy User Enrollment directly on the T60 LCD display & Keypad
- Fast Authentication in Under 1 Second
- 1 Year Warranty
- Over 200,000 Devices Sold Worldwide

## INCLUDED IN THE BOX

- 1 Anviz T60 Fingerprint Access Control Device
- 1 Network TCP/IP Connectivity
- 1 Mini USB Connection Cable
- 1 Anviz Access Control Software CD
- 1 Installation Manual

## WIEGAND COMPATIBLE

The Anviz T60 is compatible with all standard format access control system via 26bit or 37bit Wiegand communication. Seamless performance based on true identity to the access control system.

## OPTIONAL SECURE I/O SC021 - HIGHER LEVEL OF SECURITY

The SC021 is a separate door controller and I/O expansion. Along with encrypted Wiegand communication with the Anviz T60, it provides higher level of security and cost effective access control system for small to medium sized office.

- Simple to Configure Door Opening Privileges • No Software Required • Support 12V Power Supply for Electronic Locks •
- Dry Contact Signal Output • RS232 / RS455 Communication

