



TF 1700

➔ Standalone - Fingerprint Time Attendance and Access Control Terminal - IP 65

Users : 2200 Fingerprints
Transactions : 50,000 Logs
CPU : 400 MHz
Memory : 128 MB Flash + 32 MB RAM
Sensor : 500 DPI Optical Sensor
Communication : RS485 , TCP/IP , USB-host
Identification Speed : ≤ 1 sec
FAR : $\leq 0.0001\%$
FRR : $\leq 1\%$
Authentication : Finger / Pin / Cards
Wiegand ports : Input & Output
Operating Temperature : $0^{\circ}\text{C} - 45^{\circ}\text{C}$
Operating Humidity : 20% - 80%
Display : 128 x 64 OLED with White Color
Power : 12V DC , 1.5 A
Dimension (WxHxD) : 90 x 190 x 39.5 mm
Ingress Protection Rate : **IP 65**

Features:

Rugged structure for outdoor installation and extra durability

- * **IP65** rated waterproof and weatherproof structure
- * One of the world's smallest fingerprint terminals
- * Sleek and slim design for narrow spaces

Fast and accurate fingerprint algorithm

- * 1:2200 fingerprint identification in 1 second

Full access control features

- * Access control interface : EM lock, door sensor , exit button , alarm
- * Anti-passback setting

Easy operation and management

- * Works without computer
- * Buzzer , 3x5 keypads and doorbell
- * Built-in keypad and RF card reader for multi-modal authentication (Fingerprint/ PIN/ Card)