



## Iclock 990

### ➔ Standalone TFT - Fingerprint Time Attendance & Access Control System

Fingerprint Templates : 10,000  
 Card Capacity : 10,000  
 Transaction Storage : 2,00,000  
 Card Reader : Yes  
 CPU : 32 bit Microprocessor  
 Fingerprint Sensor : 500 DPI Optical sensor  
 (Optional Secugen STQC certified sensor)  
 FAR :  $\leq 0.0001\%$  / FRR :  $\leq 1\%$   
 Identification Speed :  $< 1$  sec  
 Algorithm Ver : 10  
 Display : 3" Color TFT  
 Keypad : 4 x 4 with 5 function Keys  
 Schedule Bell/Speaker : Mini Speaker  
 Communication : TCP/IP, USB,  
 ( Optional : Wifi, GPRS, GPRS)  
 Push data : Inbuilt  
 Standard Features : work code, SMS, DLST,  
 Self service query, Status Switch  
 Power Supply : DC 12V: 3Amp  
 Operating Temperature :  $0^{\circ}\text{C}$  to  $45^{\circ}\text{C}$   
 Operating Humidity : 20% -80%  
 Dimension : 210 x 157 x 40mm

**Access Control** : Wiegand : In & Out  
 both 26 or 34 bit (With or without site code)  
 Relay : 12 V relay for lock EM lock,  
 Bolt Lock or Strike lock  
 Support Fire Alarm : Yes / Door Sensor ; Yes  
 Anti Passback : Yes / Door Bell : Yes  
 Support exit reader : 101 HE , FR 1200, Push Button  
 Battery : Yes / Card Readers : Yes  
 Communication : Wifi/GPRS  
 Sensor : Mifare/HID Prox/HID Iclass  
**Compatibility :**  
 - Compatible with Multi Door controllers via weigand  
 - External Speaker output available (Optional)  
 - External Bulb output available (Optional)  
 - Support External Printer  
**Compatible Software & SDK :**  
 - Smart office suite desktop and web  
 - Etime track lite desktop & web  
 - SDK for desktop applications  
 - Web based Device Manager/ePush server using  
 Push data. Helps developers & integrators  
 - Supports 3rd Party Payroll/HRMS/ERP  
 and Other applications