

# Simply Web



**iGuard<sup>®</sup> access control and time attendance system device with patented embedded web server.**

- It supports both biometric fingerprint & contact-less smart card authentication
- Its administration can be done anytime anywhere using web browser
- It employs TCP/IP as a communication protocol
- Fingerprint can be stored on smart card

Awards:



**LUCKY**  
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iGuard<sup>®</sup> is a trademark of Lucky Technology Limited  
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## Standard Features

Model:	FP	SC	FSC	Super-Master
Built-in web sever for configuration and data retrieval	✓	✓	✓	✓
Built-in Database Server	✓	✓	✓	✓
LCD (Multi-Lingual)	✓	✓	✓	✓
Fingerprint Sensor	✓	✗	✓	n/a
Contactless Smart Card reader & writer (built-in)	✗	✓	✓	n/a
Keypad (14 keys)	✓	✓	✓	n/a
No. of Users	1000	1000	1000	5000-20000
No. of Access Log Records (with various attendance reports)	10000	10000	10000	20000
Auto Data Synchronization (ie., master / slave configuration)	✓	✓	✓	✓
Static / Dynamic IP assignment	✓	✓	✓	✓
Support DHCP Server	✓	✓	✓	✓
Network Security (SSL) (optional)	✓	✓	✓	✓
Supported Computer Platform (with Internet Browser)	Windows 9x/Me/2000/XP Apple Computer Linux/Unix Machine			

## Technical Specifications

Model:	FP	SC	FSC	Super-Master
Power Input	12VDC, 600mA			12VDC*
Dimension (mm)	105(W) x 38(D) x 150(H)			
Display	20 x 2 LCD with Backlight			n/a
Fingerprint Sensor Type	Capacitive			n/a
Fingerprint Sensor Resolution	500dpi			n/a
Fingerprint Sensor Scan Area	1.2cm x 1.5cm			n/a
Image Capture Time	< 1 sec.			n/a
Verification Time	< 1 sec.			n/a
False Rejection Rate	< 1 %			n/a
False Acceptance Rate	< 0.01 %			n/a
Network Protocol	TCP/IP, Wiegand RS-485, RS-232 (Optional)			
Network Interface	Ethernet (100-Base T)			
Real Time Clock	Last for approx. 2 days without power			
External Controls	Door Strike Open-Door Switch Break-in Alarm Door Status			n/a

\*\* Optional accessories: remote-door-relay, power adaptor

\* 260(W) x 190(D) x 90(H)(mm) for SuperMaster Model

\* All information is subject to change without notice

## A Typical Connection Diagram

