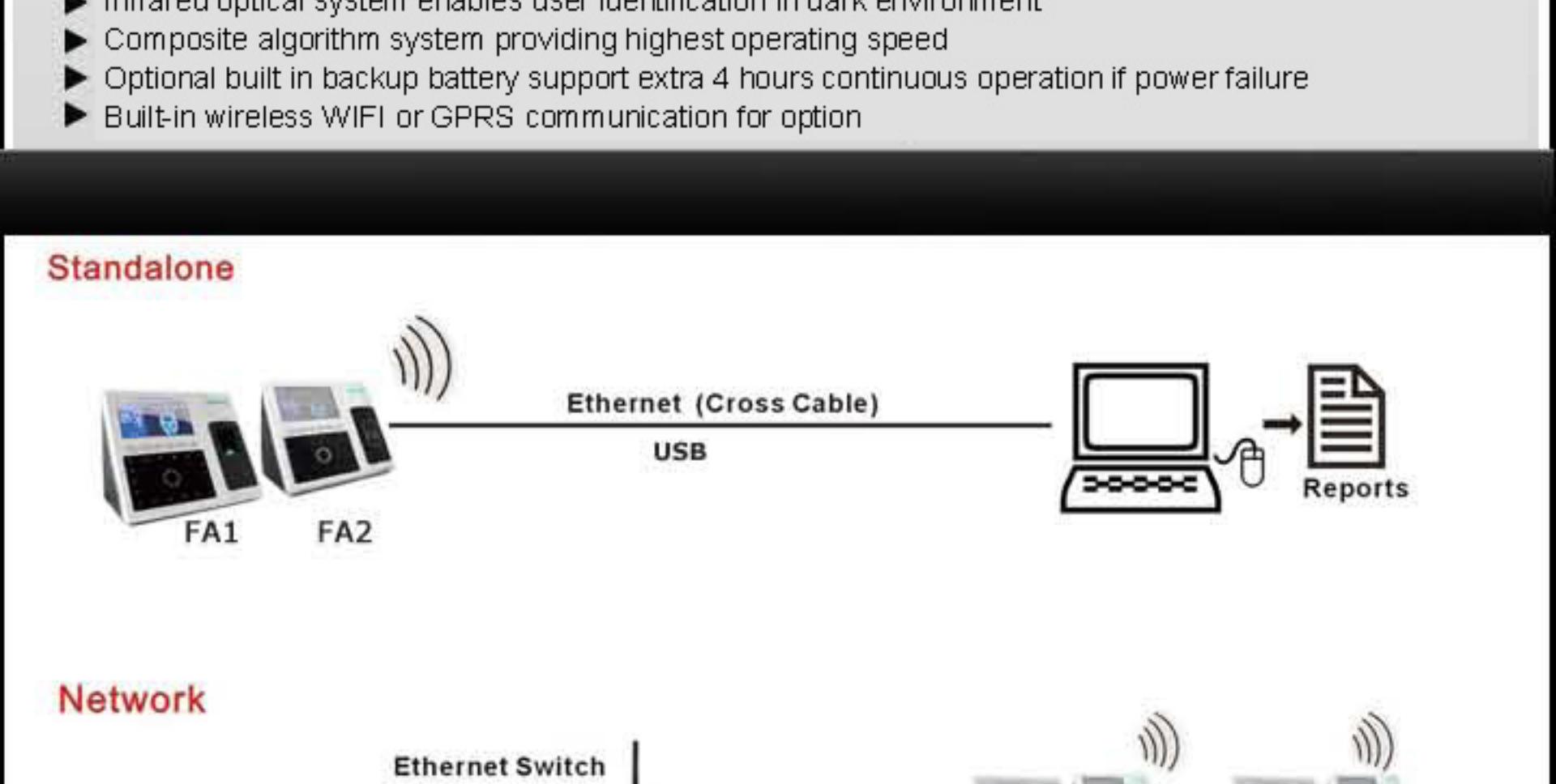


GRANDING®**GRANDING®**
Innovation For Life

Specification		FA1 / FA2	
LCD Display	4.3''TFT Touch Screen		
Speaker	Voice prompt (language can be selected)		
Processor	Multi-Bio 600		
Camera	High Definition Infrared Camera		
Memory	256M flash, 64 SDRAM		
Identification	Face: 700 Fingerprint: 3,000 Logs: 100,000	Face: 700 Card: 10,000 Logs: 100,000	
Verification	Verification speed≤2s		
Attendance status	TCP/IP, RS232/485, USB Host/Client, Wiegand in/out, optional (Wi-Fi, GPRS)		
Access control	Built-in relay, Door Sensor, Wiegand out		
Alarm	Dismantlement alarm, break-in alarm, duress alarm		
Language	Multi language, English, French, Spanish, Arabic, Turkish, Portuguese, Czech, Hebrew, Slavic, Vietnamese etc., for more than 40 languages can be selected		
Environment	Operation temperature: 0°C ~ 45°C Operation humidity: 20% ~ 80%		
Power Supply	110/220 VAC ~ 12VDC 3A		
Machine size	194(L)* 185(W)* 86(H) mm		
Function support	Schedule bell, DLST, Self inquiry, Workcode, SMS, T9 input, Webserver, Day-light-saving,	Schedule bell, T9 input, Webserver, Photo ID, Day-light-saving, Workcode, SMS	
*Customize Function	Wi-Fi, GPRS, Printer support, Built-in back up battery, Mifare/HID/iClass reader	Wi-Fi, GPRS, Printer support, Modem, 14 Digits Code, POE, Soap, Built-in back up battery, Mifare/HID/iClass reader	

**Features:**

- Support Fingerprint(FA1), Card(FA2), Facial and Password identification method
- 4.3''TFT touch screen, elegant design, fashionable and simple interface
- 6 user-defined function keys, easy operation
- Infrared optical system enables user identification in dark environment
- Composite algorithm system providing highest operating speed
- Optional built in backup battery support extra 4 hours continuous operation if power failure
- Built-in wireless WIFI or GPRS communication for option

Standalone**Network**