



## F18





Feature	
Special Feature	Push Data Technology
Fingerprint Capacity	3000
Card Storage	3,000
Transaction storage	30,000





## **PRODUCT HIGHLIGHTS**

Technical Specification		
Storage capacity	Fingerprints templates	3000
	Card Storage	3,000
	Transaction storage	30,000
	Card reader	Yes
	СРИ	32 bit High End Microprocessor
Biometric	Fingerprint sensor	500 DPI Optical sensor
	FAR	<=0.0001%
	FRR	<=1%
	Identification speed	<=0.5sec
	Algorithm Ver	10
Audio/Visual	Display	2.8" color TFT
	Keypad	Yes
	LED Indicator	Green/Red
	Schedule Bell/Speaker	Mini Speaker
Communication	Communication	TCP/IP,USB,RS485
	Push data	Standard
	Standard features	Work Code,SMS,DLST, Self service query, Status Switch
Power & environment	Power Supply	DC 12V: 1.5Amp
	Operating Temperature	0°C to 45°C
	Operating Humidity	20% -80%
	Dimension	183 x 80 x42 mm
Access control	Wiegand	In & Out
	Relay	12 V relay for lock EM lock, Bolt Lock or Strike lock
	Support Fire Alarm	No
	Door Sensor	Yes
	Anti Passback	Yes
	Door Bell	Yes





## **PRODUCT HIGHLIGHTS**

Exit Readers	Support exit readers	FR 1200/KR 500
Optional	Battery	No
	Card readers	Yes
	Communication	No
	Sensor	Mifare/HID Prox
Compatibility		Compatible with Multi Door controllers via weigand
		External Speaker output available (Optional)
		External Bulb output available (Optional)
Compatible Software and 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
Major Applications		Time & Attendance , Canteen management, School attedance,
		Production Management, Gym & clubs