



SF100





Feature	Specification
Users	1500 Fingerprints
Transaction	80,000 Logs
Card Storage	5000
Display	2.8" Color TFT





PRODUCT HIGHLIGHTS

Technical Specification			
Storage Capacity	Fingerprint Templates	1500	
	Transaction Storage	80,000	
	Card Capacity	5000	
	Card Reader	Yes	
Biometric	Fingerprint Sensor	500 DPI Optical Sensor	
	FAR	<=0.0001%	
	FRR	<=1%	
	Identification speed	<=1 sec	
	Algorithm Ver	VX 10.0	
Audio/Visual	Display	2.8" Color TFT	
	Keypad	4 Function keys	
	LED Indicator	Green/Red	
	Schedule Bell/Speaker	Mini Speaker	
Communication	Communication	USB-host , TCP/ IP, RS 485	
	Push data	NA	
Power & Environment	Power Supply	12 V DC, 1.5 Amps	
	Operating Temperature	0°C to 45°C	
	Operating Humidity	20% -80%	
	Dimension	90 x 90 x 34mm	





PRODUCT HIGHLIGHTS

Access Control	Wiegand	In & Out	
	Relay	12V	
	Support Fire Alarm	NO	
	Door Sensor	Yes	
	Anti Passback	NO	
	Door Bell	Yes	
Exit Readers	Support exit readers	KR500 , EM Locks , Door Sensors,Alarm ,Door Bell ,Exit Button	
Optional	Battery	NO	
	Card readers	NO	
	Communication	NO	
	Dual Mode	NO	
Compatibility			
Compatible Software & SDK		Smart office suite desktop	
		etime track lite desktop	
Major Applications		Time & Attendance , Canteen management, School attendance,	
		Production Management, Gym & clubs	