

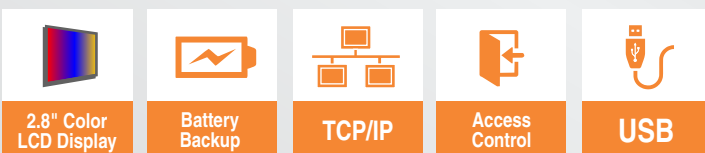
ACCESS & TIME MANAGEMENT SYSTEM

VV-BS530FP-CABT5 FINGER PRINT BIOMETRIC, ACCESS CONTROL SYSTEM



FEATURES

- Scratch Proof optical sensor
- High resolution 600 dpi optical sensing
- Fingerprint/Pin/Card authentication
- 360° verification angle
- 2.8" TFT Color screen
- TCP-IP network connectivity
- USB connectivity for communication and data backup
- High performance sensing with <1s identification time
- Inbuilt access control functionality
- Inbuilt battery backup



VV-BS530FP-CABT5

Hardware & Platform	CPU	32 bit Microprocessor
	Memory	64M RAM, 256M Flash
	Sensor	Scratch proof High performance optical sensor
	DPI rating	600 dpi resolution
	OS	Embedded Linux OS
	Operation mode	Offline / Online
	Display	2.8" TFT Color screen
	Keypad	Alpha-numeric backlit keypad
	Indicators	Audio visual indication , with dual color LEDs
Operation Capacity	Fingerprint templates	3000 users
	Card lds	3000 users
	Transaction capacity	200000 logs
Verification	Verification angle	360° verification angle
	FAR	< 0.0001%
	FRR	< 1%
	Verification time	< 0.8s
	Algorithm	Advanced Smart finger algorithm BioTH3
	Verification mode	1:1; 1:N
	Authentication modes	Fingerprint only/ Fingerprint + PIN/ Fingerprint + EM Card
Operational Features	Backup Battery	Inbuilt battery backup
	Real time Clock	Supported
	Voice notification	Supported
	Card Reader	Inbuilt 125 Khz EM card reader
	Languages	Multi-language support
	Card Reader Range	3-5 cms read range
	Access control support	Door Relay Access control function with NO-NC support
Communication	Ethernet	TCP/IP 10/100 ethernet interface
	USB	USB 2.0 for communication and data backup
Power	Power requirement	DC 9V, 1.5A
Environmental	Operation temperature	0°-45°C
	Operating Humidity	up to 90% (non condensing)
Mechanical	Construction material	ABS plastic
	Dimensions	187x131x42mm
Certifications	Certifications	CE, FCC, ROHS

*Exact products and specifications shown may vary by geographic region and are subject to change without notice. Weights and measurements are approximate and may vary.

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