vantage
keeping you safe

ACCESS & TIME
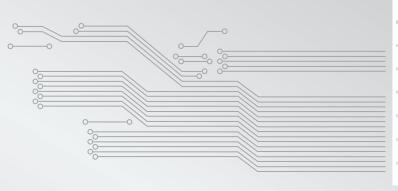## MANAGEMENT SYSTEM

VV-BS551FP-CAT5
DUAL AUTHENTICATION FINGERPRINT + RFID TA SYSTEM

WELCOME
12:30
12/13/17   WED

vantage

FEATURES

Scratch Proof optical sensor

Fingerprint/Pin/Card authentication

360° verification angle

2.0" TFT Color screen

TCP-IP network connectivity

Supports USB flash drive

High performance sensing with <1.0s identification time

Inbuilt access control functionality

2.0" Color LCD Display	TCP/IP	Access Control	Touch Keypad

CE   FC   RoHS

VV-BS551FP-CAT5

Hardware & Platform	CPU	Quad-core Cortex™-A7)
	Memory	64M RAM, 256M Flash
	Sensor	Scratch proof High performance optical sensor
	OS	Embedded Linux OS
	Operation mode	Offline / Online
	Display	2.0" TFT Color screen
	Keypad	Alpha-numeric backlit touch keypad
	Indicators	Audio visual indication
Operation Capacity	Fingerprint User Capacity	3000 (standard), 5000 (optional)
	Card User Capacity	3000
	Transaction Capacity	200,000 logs
Verification	Verification Angle	360° verification angle
	FAR/ FRR	<0.01/<0.0001
	Verification Time	1.0 seconds
	Algorithm	Advanced Smart finger algorithm V 15.0
	Verification Mode	1:1; 1:N
	Authentication Modes	Fingerprint / password / EM Card / Fingerprint + password / EM Card + password
Operational Features	Real time Clock	Supported
	Voice Notification	Supported
	Card Reader	Inbuilt 125 Khz EM card reader
	Languages	Multi-language support
	Card Reader Range	3-5 cm read range
	Exit Reader	Supports slave fingerprint reader
	Door Bell Function	Supported
	Access Control Support	Door Relay Access control function with NO-NC support
Communication	Ethernet	TCP/IP, RS485/WAN Remote
	USB	Supports USB flash drive
	Weigand Input/Output	Weigand 26 /34
Power	Power requirement	DC12V
Environmental	Working Temperature	10°C-50°C
	Operating Humidity	20%~60%
Mechanical	Enclosure Material	ABS polycarbonate
	Dimension	185x64x47mm
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.

VV-BS551FP-CAT5

DIMENSION:

64mm

185mm

185mm

47mm

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(AN ISO 9001 : 2008, ISO 14001 : 2004 CERTIFIED COMPANY)

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Akkreditierungsstelle

ROYALCERT