



THE MOST COST EFFECTIVE MODELS

VF Series Terminal

Fingerprint and RFID Access Control



Elegant and slim design Multiple indentification method Felixble communication options **Richable access control interfaces** Lower consumption an faster identification Securer standalone solution and easier integration

FELIXBLE COMMUNICATION OPTIONS

VF Series Terminal

- Fingerprint Access Control



VF Series is professional access control systems designed for small and medium enterprises development of security. They integrate fingerprint identification, RFID card, burglar alarm, time attendance and access control functions etc., with fashion and elegant appearance and reliable structure. VF Series with powerful communication function WiFi, TCP/IP and Mini USB suitable for data management in various environments. It comes with a functional management software, with multiple language display, friendly user interface, and compatible with various types of database. also supports time zone and group access control for high security level. They are versatile, convenient and multi-functional.

Features

Outstanding optical waterproof, scratch-proof, unbreakable and durable fingerprint sensor

Unique infrared auto wakeup design

BioNano core algorithm platform of high performance and reliability

New 2017 version algorithm with improved performance on wet and dry fingerprints.

Support identification from different angles

Support multiple languages display. Suitable for local market.

White backlit keypad with 10 numeric keys and 7 function keys

Standard EM card reader. Optional Mifare card reader

RS485, Mini USB, WIFI & TCP/IP for network connection

Support wiegand26 output

Direct lock control to open door, door open sensor

Optional SC011 or any other standard access controller for separate type secure access control system

Time zone and group access control, realtime data transfer monitor

Wall mounted, combine 2-in-1 function for access control and time attendance

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Comparison of VF series

		VF10	VF20	VF30
Capacity I/O	User	1,000	2,000	3,000
	Card	1		3,000
	Record	50,000		200,000
	TCP/IP	Υ		
	RS485	Y		
	Mini USB		Y	
	Wifi	/	Y	/
	Relay out		Y	
	I/O	Switch/Door Bell		Door contact/Switch/Door Bell
	Tamper Alarm	1		Y
	Anti-pass back	Y		
	Wiegand	Out		In or Out
Features	Identification Mode	Fingerprint, Password		Fingerprint, Password, RFID Card
	Identification Speed	<0.5s		
	RFID card reading distance	1		21 ~ 50 mm (0.8 to 3.1") depend on card type
	Image Display	Υ		
	Group/Timezone	16/32		
	Time Attendance Support	Y		
	Message	Y		
	Daylight-saving Time	Υ		
	Sound	Buzzer		
	Software	Anviz CrossChex		
Hardware	Fingerprint Sensor	AFOS touch active fingerprint sensor		
	Fingerprint Scanning Area	22m * 18mm		
	RFID Card		/	Standard EM, Optional Mifare
	Dimensions(W x H x D)	80 * 180 * 40mm (3.2 * 7.1 * 1.6in)		
	Working temperature/humidity	-30°C to 60°C / 20% to 90%		
	POE		1	Y
	Power input	DC12V		

-Fingerprint Access Control

System Configurations



Work with Management Software



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Intelligent . Security

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