

LONG RANGE FACE RECOGNITION TIME ATTENDANCE SYSTEM

VV-BS850FR-CAT5

LONG RANGE FACE RECOGNITION TIME ATTENDANCE SYSTEM



FEATURES

Long range face time & attendance biometric access control system

Detection distance up to 8 feet supported

User Face capacity of 5,000 face templates (20,000 optional)

5" HD 720x1280 Capacitive Touch Screen

IP66 waterproof enclosure

Alarm notification through voice prompt & software alert



5" Color
LCD Display



Long Range
Face Recognition



Touch Screen



Live Face
Detection



Waterproof

PARAMETERS/SPECIFICATIONS:

WV-BS850FR-CAT5

Hardware & Platform	CPU	Dual-core, 1.2G
	OS	LINUX 3.10
	Operation Mode	Offline/Online
	Display	5" HD 720x1280 Capacitive Touch Screen
Operation Capacity	Face Templates	5,000 users (20,000 optional)
	Card	10,000 users (20,000 optional)
	Transaction Capacity	500,000 logs
	LED	LED Double high power infrared light
Verification	FAR	< 0.001%
	FRR	<0.1%
	Verification Time	< 0.3s
	Algorithm	Advanced Smart algorithm V 15.0
	Verification Mode	1:1; 1:N
	Authentication Modes	Dynamic Facial, PIN, Face & PIN Combination, Card
Operational Features	Verification Distance	8 feet
	Face Recognition Time	≤0.2S
	Voice Notification	Supported
	Real Time Clock	Supported
	Card Reader	Inbuilt 125 Khz EM card reader (Mifare reader optional)
	Languages	English
	Access Control Support	Door Relay Access control function with NO-NC support
	Exit Switch Support	Exit switch NO type support
Communication	Ethernet	TCP/IP 10/100 ethernet interface
	USB	USB (Host & Slave)
	WiFi	Supported (optional)
	Wiegand	26/34 Supported
	Push Data Technology	Supported
	Cloud Technology	Supported
Power	Power Requirement	DC12V,2A
Environmental	Operation Temperature	-15°C - +45°C
	Operating Humidity	20% ~ 90%
	Dimension	185mmx110mmx20mm
Certifications	Certifications	CE, FCC, ROHS

VANTAGE INTEGRATED SECURITY SOLUTIONS LIMITED

B3, Bredon House 321, Tenttenhall Road Tettenhall, Wolverhampton

West Midlands, WV6 0JZ United Kingdom

Ph:+44-1902-793383, Email: sales@vantagesecurity.com

www.vantagesecurity.com

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

