

## TECHNICAL DATA SHEET

# AC5000SC

## Virdi Biometric Authentication System



SS-VBH-5000



SS-FBH-5000

### KEY FEATURES

- Fake Fingerprint Detection (Patented)
- IP65 Weatherproof
- Touch Keypad
- New White Optical Sensor
- Powerful Processor (32bit 400MHz CPU)
- Memory Capacity
- Easy Installation
- 2.8" TFT Colour Screen
- Multi-Language
- Optional Flush & Surface Housings\*

\*Not Included. Sold Separately

### ORDERING INFORMATION

AC5000SC	Virdi Biometric Authentication System
SS-VBH-5000	Stainless Steel External Surface Enclosure
SS-FBH-5000	Stainless Steel Flush Enclosure

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### TECHNICAL SPECIFICATION

Model Number	AC5000SC
CPU	32 Bit RISC 400MHz
IP Rating	IP65
LCD Display	2.8 Inch LCD Colour (320x240 Pixel)
Memory	32MB Flash / 32MB RAM
User Capacity	20,000 Users ((1 : 15,000)
Log Capacity	61,000
Cards Supported	13.56MHz MiFARE Smart (Support for 1 Sam Card)
Operation Mode	Fingerprint / Card / Password
Pin Pad	15 Key (0~9, F1~F4, Enter)
LED	2 LED (Red, Green) & On Screen
Voice / Buzzer	Voice / Tone
PC Interface	PoE TCP/IP (10/100M)
Communications	RS-232, RS-485, Wiegand In & Out
PoE	13W PoE
USB Memory Slot	NO
Lock Control	EM, Strike, Motor Lock, Auto Door
Fingerprint Sensor	500 Dpi Optical Sensor
Fake Finger Detection	YES
Camera	NO
FRR / FAR	0.1% / 0.0001%
Power	DC12 ~ 24V
Operating Environment	-20 ~ 50°C / Lower than 90% RH (Non-condensing)
Dimension (WxHxD)	88 x 175 x 43.5 mm
Weight	1.2Kg

Features and specifications are subject to change for further improvement without any notice