BIOMETRIC READER

Virdi IP65 Bluetooth Fingerprint and Card Terminal with Camera

Paxton Approved Integration

Key Features

- Patented fake fingerprint detection
- IP65 ingress protection
- Bluetooth support with UNIS-B Plus app for admins and V-CARD app for mobile key users
- Anti-tamper
- Paxton approved integration

- On-board camera for transaction snap shots
- Open supervised device protocol (OSDP) support that allows peripheral devices to interface with control panels or other security management systems
- Built-in 13.56MHz card reader

- Supports Biometric, RFID or Bluetooth as access methods
- Integrates with various Access Control systems via Wiegand
- Networkable or standalone
- Wiegand in and out

The **AC2200SC** is a premium outdoor fingerprint recognition and card terminal enclosed in an IP65 housing keeping out dust and moisture. The terminal uses Bluetooth and can operate either standalone, networked or with a third party access control system.

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Specification

Performance

CPU	ARM9, 4000MHz
Operating Software (Server Solution)	UNIS
Memory	32MB NOR, DDR, 64MB

Others

Ingress Protection	IP65
FRR / FAR	0.1% / 0.0001%
Resolution	500dpi
Embedded Camera	Yes
LCD	1.77' Colour LCD
Fingerprint Sensor	Optical sensor, Platen area: 14.8 × 17.9 mm
Operating Temperature	-20°C~60°C
Operating Voltage	DC12V
Power Consumption	Stand By: 90mA, Active: 110mA
Certificates	KE, CE, FCC, RoHS
Dimensions	58 × 187.9 × 51.6 mm

Interface

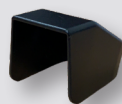|	
Communication	TCP/IP, Bluetooth, Wiegand In/Out, RS485, USB
Log Capacity	100,000
Image Log	10,000
Fingerprints (Templates)	20,000 (1:1), 10,000 (1:N)
Maximum Users	10,000
Card	10,000 (1:1) / (1:N)
RFID Card Option	125KHz EM, 13.56MHz Smart Card, Felica, DESfire

Dimensions

58mm · 187.9mm · 51.6mm

Accessories

SH2000
External Stainless Steel Surface Enclosure for AC2000SC / AC2200SC

ACSC2
Sunlight Cover for Fingerprint Module fits AC2000SC & AC2200SC

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