BioSentry®

Technical Specifications

SmartSentry ETH- Smart Card Biometric Attendance Device

Base Station

Operating System	: Android 11, Red Velvet Cake
Processor	: Quad Core ARM Cortex-A55 64bit processor
Memory	: 2 GB RAM, 8GB built-in-storage

Access Control (Optional)

Potential Free Contacts	: NO-COM-NC Relay 7 Amp Contact capacity
Door Open Sensor	: Optional

Display & Touch

Full Capacitive Multi-Touch 5 Inch IPS (800*480)

HMI

Audio, Touch & Display   : Built in

Device Management

Firmware Update	: OTA
Access Control Open/Close time	: Software Configurable
Audio instruction Language	: Selectable (English Default)
Shift Detections	: Auto work Shift detection

Smart Card Reader

Operating Frequency	: 13.56 MHz
Read Range	: Up to 50 mm
Standard / Protocols	: ISO 14443A

Power

Input (Power Adaptor	: 110-260V AC
Battery Backup	: NO (External-Optional
Power Adaptor	: 12V DC / 3 Amp

Connectivity

Ethernet, Wi-Fi 802.11n

Enclosure

Vandal Proof, Industrial, Rugged, IP40, ABS Body, Mounting Bracket for Vertical Wall provided

Cloud Connect

presence.attendanceportal.com
OEM Option to choose customised portal

Environmental

Operating Temperature & RH 5 to 47
Degrees Celsius, RH 95%

Weight and Dimensions

500 grams, 225 mm X 100 mm X 30 mm

WYSE® BIOMETRICS SYSTEMS PVT. LTD.

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AN ELECTRONIC Identity Management ENTERPRISE

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R-71020745

CE CERTIFIED

RoHS compliant