

suprema

BioEntry W

Outdoor Fingerprint
IP Reader/Controller

IP65 dust & waterproof
IK08 vandal-resistant
Power over Ethernet
Fingerprint & RFID



| BioEntry W |

BioEntry W exquisitely blends benefits of IP access control system with high-level security provided by fingerprint biometrics. Featuring vandal-resistance structure and IP65 rated structure, BioEntry W is ideal for outdoor installation with offering exceptional durability under harsh environment. With its extensive communication interfaces and PoE capability, BioEntry W is truly the ultimate outdoor fingerprint access control device.




SUPREMA BioEntry W

Outdoor Fingerprint IP Reader/Controller

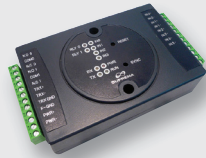


Hardware Features

-  **World's Best Fingerprint Recognition Technology**
- Cutting-edge algorithm ranked top in FVC's and MINEX
-  **IP65 Certified Dust & Water Protection**
- Ideal for harsh environment and outdoor installation
-  **IK08 Vandal-resistant Structure**
- Heavy-duty Lexan™ resin housing with doubled thickness
-  **Ultra Performance**
- 1:2,000 matches in 1 second
-  **Power over Ethernet**
- Power supply through a single CAT5/6 wiring
-  **Versatile Interfaces**
- TCP/IP, RS485, Wiegand, relay
-  **RF Card Options**
- HID Prox. Mifare/DesFire, iClass, Felica

Secure I/O

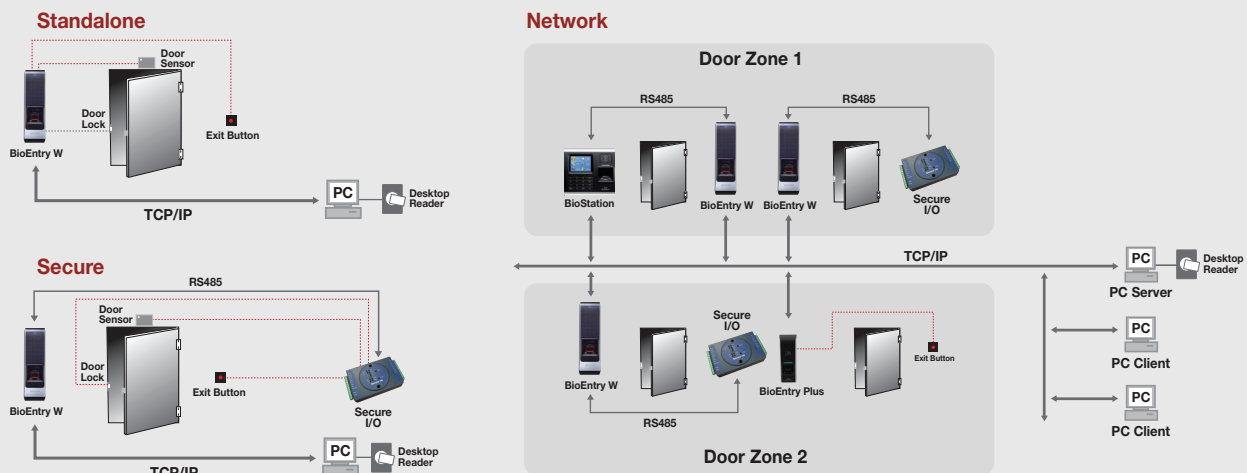
- External Relay unit for secure door control and I/O expansion
- Encrypted communication for enhanced security
 - * 16MHz 8 bit microprocessor
 - * 4 digital inputs and 2 relay outputs
 - * Dimension :
143 x 82 x 35 mm (W x H x D)



Specifications

| | |
|--------------------|---|
| CPU | 533MHz DSP |
| Memory | 8MB flash + 8MB RAM |
| Fingerprint Sensor | Optical |
| RF Card Option | HID Prox. Mifare/DesFire, iClass, Felica |
| Template Capacity | 10,000 |
| Max User | 5,000 |
| Log Capacity | 50,000 |
| Ingress Protection | IP65 |
| PoE | Yes |
| Interfaces | TCP/IP, Wiegand, RS485, RS232, TTL I/O, relay |
| Tamper | Switch |
| Sound | 16 bit Hi-Fi voice & sound indication |
| Operating Temp. | - 20°C ~ 50°C |
| Operating Voltage | 12vDC |
| Dimensions (mm) | W50 x H172 x D42 |
| Certificates | CE, FCC, KCC, IP65, IK08 |

System Configurations



ENTERTECH SYSTEMS is based in North America and dedicated to helping you successfully promote and sell the Suprema product line

Sales Contact 905 582 5110 | sales@entertechsystems.com
Support Contact 905 582 5110 | support@entertechsystems.com
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