**IDENTIFICATION** 

# **BIOSCRYPT 4G V-STATION WR™**

UNMATCHED PERFORMANCE

IN A WEATHER RESISTANT DESIGN



IP 65 rated for outdoor environments

Built in hood and specialized components for Weather Resistant protection

Temperature range between -20°C and 60°C (-5°F to 140°F)

Largest verification capacity in the industry (500,000 users in 1:1)

Optional integrated card readers (Prox, iCLASS or MIFARE/DESFire)

Full IP and POE Enabled (Optional Wireless LAN)



## **BIOSCRYPT 4G V-STATION WR™**

### UNMATCHED PERFORMANCE

## IN A WEATHER RESISTANT DESIGN

When you need a versatile device for use in moderate outdoor conditions and cannot compromise on offering superior performance and usability, the 4G V-Station WR<sup>™</sup> is the right solution for you. The Weather Resistant (WR) models have specialized components and a built in hood that offers protection against certain outdoor elements.

#### **Technical Specifications:**

- Network/Communication Options: LAN,WAN, RS485 and optional Wireless LAN; PC Connection: USB, RS232
- External Media: USB memory
- Input/Outputs: Wiegand (Customizable format up to 512bits), 3 General Purpose Inputs, 3 General Purpose Outputs (extendable to 6 outputs)
- Internal Card Reader options: Prox, iClass, MIFARE/ DESFire
- Duress finger option
- Transaction Log Capacity: 1 million transaction logs stored on device
- 500 dpi sensor
- Display: 2.5" QVGA Color LCD
- Speaker: Full Audio Support
- Keypad: 3x4 Backlit Keypad (Blue), Programmable Function Keys for 16 Time & Attendance events, Multi Directional Navigation Keys

- Power Supply: - 12 to 24V DC;
  - Current Draw: 500mA @12V DC
  - Power Over Ethernet (PoE)
  - Power Indicator: LED indicator (Blue)
- Integrated Door Relay: Deadbolt, electromagnetic (EM) lock, door strike, automatic door
- Tamper Detection
- Mounting: Flush mount with quick-tilt top design for easy maintenance
- Dimensions (H\*W\*D): 191\*174\*57 mm ; 7.52\*6.82\*2.25 inches
- Outdoor Ideal Deployment: areas that offer degree of protection from direct elements
- Operating Temperature: -20°C to 60°C; -5°F to 140°F
- Regulatory Approvals and Certifications: FCC, CE, R&TTE, RoHS
- Administration Software Options: SecureAdmin<sup>™</sup> Software or Secure SDK<sup>™</sup>

|          | 4G V-Station WR™  | 4G V-Station WR™   | 4G V-Station WR™  | 4G V-Station WR™  |
|----------|---|--|---|---|
|          | Base  | Prox   | iClass  | MIFARE/DESFire  |
| Template | 500,000 in 1:1 verification mode                        |  |   |   |
| Storage  | 10,000 in 1:N identification mode                       |  |   |   |
| Capacity | 50,000 in 1:N identification mode with binning (option) |  |   |   |
| Authen-  | • Finger only   | <ul> <li>Prox Card +</li></ul>   | <ul> <li>Finger only</li> <li>Card only</li> <li>Smart Card +</li></ul> | <ul> <li>Finger only</li> <li>Card only</li> <li>Smart Card +</li></ul> |
| tication | • Finger + PIN  | Finger <li>Prox Card only</li> <li>Finger only</li> <li>Finger + PIN</li> <li>PIN only</li> <li>Prox Card + PIN</li> | Finger <li>Smart Card +</li>  | Finger <li>Smart Card +</li>  |
| Modes    | • PIN only  | + Finger   | Finger + PIN  | Finger + PIN  |

#### Bioscrypt Enterprise Access Solutions, a subsidiary of L-1 Identity Solutions is now part of the Safran Morpho family

Bioscrypt Enterprise Access Solutions has been integrated into Morpho, the security branch of the Safran group, since September 20th 2011. Such integration has brought a number of commercial and technological advantages to Morpho, reinforcing our company's position as a market leader in the security industry.

With the addition of technologies, such as facial recognition, products like the 3D Face Reader will help to enhance Morpho's product range, giving our company the necessary expertise in all areas of the biometric access control sector. From facial recognition to finger vein/fingerprint terminals, Morpho will now be a one-stop solution provider for all your biometric access control needs.

Morpho, a high-technology company in the Safran group, is one of the world's leading suppliers of identification solutions, and the world leader in biometrics. Morpho's integrated systems and equipments are deployed worldwide and contribute to the safety and security of transportation, data, people and countries.



Printed in France - Photos - Gérard Vouillon - Thinkstock - 04/12



#### Morpho

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