IDENTIFICATION

BIOSCRYPT 4G V-STATION WR™

UNMATCHED PERFORMANCE IN A WEATHER RESISTANT DESIGN

ACCESS GRANTED

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)

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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™ is the right solution for you.
The Weather Resistant (WR) models have specialized components and a built in hood that offer 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
- **Sensor:** 500 dpi optical
- **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:**
  CE, FCC, RoHS, IC RSS210, IP 65
- **Administration Software Options:**
  SecureAdmin™ Software or Secure SDK™

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

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