

IDENTIFICATION

BIOSCRYPT 4G V-FLEX WR™

POWER AND FLEXIBILITY IN A WEATHER RESISTANT COMPACT 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)

IP Connectivity (LAN, WAN, PoE)

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

BIOSCRIPT 4G V-FLEX WR™

POWER AND FLEXIBILITY IN A WEATHER RESISTANT COMPACT DESIGN

When you need a compact device for use in moderate outdoor climates with powerful biometric capabilities, the 4G V-Flex WR™ 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 and RS485
PC Connection: USB, RS232
- **External Media:** USB memory
- **Input/Outputs:**
Wiegand (Customizable format up to 512 bits),
3 General Purpose Inputs,
3 General Purpose 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
- **Power Supply:**
- 12-24V 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
- **Mounting:** Recessed or Flush mount
- **Dimensions (H*W*D):**
- Recessed Mounted:
191*105*48mm
7.52*4.15*1.89 inches
- Flushed Mounted:
191*105*65mm
7.52*4.15*2.56 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-Flex WR™ Base	4G V-Flex WR™ Prox®	4G V-Flex WR™ iClass®	4G V-Flex WR™ MIFARE®/DESFire®
Template Storage Capacity	10,000 for 1:N identification	10,000 for 1:N identification or 500,000 for 1:1 verification	10,000 in 1:N identification mode or 1 :1 verification with template on card	10,000 in 1:N identification mode or 1 :1 verification with template on card
Authentication Modes	• Finger only	• Finger only • Prox Card only • Prox Card + Finger	• Finger only • Smart Card only • Smart Card + Finger	• Finger only • Smart Card only • Smart Card + Finger