

IDENTIFICATION

BIOSCRYPT 4G V-FLEX™

POWER AND FLEXIBILITY IN A COMPACT DESIGN



Flush or recess mounted

Remote device management

IP connectivity (LAN, WAN, PoE enabled)

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

BIOSCRIPT 4G V-FLEX™

POWER AND FLEXIBILITY IN A COMPACT DESIGN

Need a compact device but still require strong biometric capabilities and deployment flexibility? 4G V-Flex™ is the right solution for you. A variety of models are available to address a wide range of deployment scenarios, from small template requirements to scaling up to address 500,000 templates or virtually an unlimited number of users with smart cards.

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,
0,5 amps @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 with field replaceable sensors for easy maintenance
- **Tamper Detection**
- **Dimensions (H*W*D):**
- Recessed Mounted:
159*96*48 mm
6.27*3.80*1.89 inches
- Flushed Mounted:
159*96*65 mm
6.27*3.80*2.56 inches
- **Operating Temperature:**
0°C to 60°C
32°F to 140°F
- **Regulatory Approvals and Certifications:**
CE, FCC, RoHS, IC RSS210
- **Administration Software Options:**
SecureAdmin™ Software or Secure SDK™



	4G V-Flex™ Base	4G V-Flex™ Prox®	4G V-Flex™ iClass®	4G V-Flex™ 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