



innometriks

www.innometriks.com

PIV

The Rhino is the next generation PIV reader solution that provides layered identity and credential authentication for legacy physical access control systems. Rhino meets or exceeds credential authentication requirements set forth by the U.S. Government identity program FIPS201/PIV, SP800-116.

The Rhino:

- **PKI, digital certification and digital signature verification**
- **Asymmetric challenge/response card authentication**
- **Outdoor weatherproof capable**
- **Critical infrastructure component for FIPS201/SP800-116 systems**

The Rhino is the ideal product for your biometric needs to deal with tough environments and difficult fingerprints. The Rhino equipped with the Lumidigm Venus or Mercury fingerprint sensor captures all types of fingers in just about any condition. There is not another sensor on the market like it.

Innometriks delivers strong authentication solutions for physical access control and critical infrastructure protection. When combined with the Innometriks Infinitas Application suite, Rhino provides full credential authentication, certificate verification and revocation checking, delivering flexible cost effective integration of credential authentication into existing PAC systems without expensive upgrades or wholesale system replacement.

Optional outdoor and extreme kits allow the unit to withstand harsh direct weather conditions and temperatures down to -20°F.



TECHNICAL INFORMATION

Lumidigm Venus fingerprint sensor

FIPS201 approved algorithms

Direct PACS integration

Flexible configuration and upgrades via TCP/IP

Ethernet, RS485 and Wiegand interfaces

LCD color display and 16-key backlit keypad

Vandal Proof



CALL US

US: 760-542-0200

MEXICO: 55-8421-6006



Rhino



The Rhino PIV

Specifications

Memory	Expandable to 2 Gigabyte
Communications	Ethernet, RS485 and Wiegand
Card Support	Java, MiFare and DESFire contactless operation

Electrical

Supply Voltage	12VDC
Power	750mA standard. 3A with optional heater

Mechanical

Length	10.0"
Width	5.9"
Depth	4.0"
Material	Aluminum

Environmental

High Temp	120°F
Low Temp	20°F
Low with Heater	-20°F

Interface

LCD	Color 3.5" display
Keypad	12 Numeric keys plus 4 programmable function keys

Product Codes

Rhino-XF-PIV	Rhino PIV with Futronic
Rhino-XS-PIV	Rhino PIV with Lumidigm

Optional Components

Outdoor	Seals and mount for weatherproof installation
Extreme	Heater option for extreme conditions