



Features at a glance

- IP 65 rated for operating in Severe Downpours, Ice and Snow
- Lumidigm Sensor for Consistent Outdoor Authentication Capabilities
- Identify users with Wet, Greasy, and Many Cut or Damaged Fingers.
- Fake Fingerprint / Anti-Spoofing Capabilities
- Wide Temperature Range for Sub-zero Climates and the Hottest Desert. (-25 to +70 C) -13° to +158°F
- Store 500,000 templates in 1:1 and up to 50,000 in 1:N with bins.
- Optional Integrated Card Readers (Prox, iClass, or MIFARE / DESFire)
- Full Color 3.5 inch LCD Screen
- Programmable Function Keys
- Backwards Compatible
- Remote Device Management
- Full IP and POE Enabled (Optional Wireless LAN)
- Programmable Function Keys for up to 16 Time & Attendance Commands
- Standalone Door Access Control (SDAC) Capabilities

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Extraordinary Performance for the Most Extreme Environments

Designed for access control in the rain, sleet, snow and desert conditions. Our IP 65 rated solution is built to address your concerns and perform in moderate to the most extreme outdoor conditions. Confidently deploy a biometric device created for organizations that cannot compromise on security regardless of the weather.



Prepare for the Demands of Today and the Future with a Scalable Platform

Quick throughput, deployment flexibility, and the ability for the system to expand over time address today's demands and are drivers for future requirements.

- Ensure employees gain access fast, 4G searches 6,000 templates per second.
- Accommodate enterprise installs with storage of 500,000 templates for 1:1 verification.
- Eliminate the need for cards and PINs store 10,000 templates for 1:N. (50,000 with binning)

Meet Challenging Security Requirements

A full range of options are available for different security requirements.

- Remove install constraints with options for single-, two- or three-factor authentication.
- Reduce cost and complexity with built-in door relay and controls.
- Identity users with wet, greasy, severely dry, and many cut or damaged fingers.

Reduce Maintenance Costs

Save time and drive down the cost of ownership with a communication-ready connected smart device, containing new installation and maintenance capabilities.

- Leverage the latest communication standards Full Ethernet, POE, with optional Wireless LAN (WiFi)
- Take full advantage of IP connectivity for remote device management.

Increase Workforce Management Efficiency

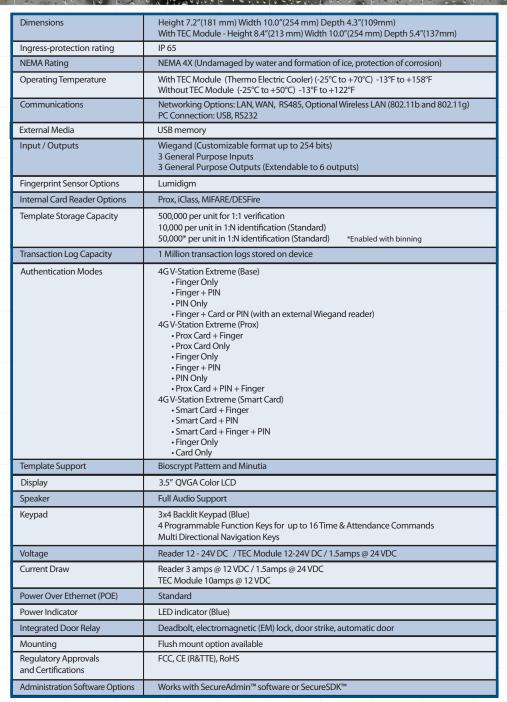
Address workforce management issues with biometric enabled Time and Attendance capabilities.

- Improve communication by sending real-time workforce notifications.
- Provide clear instructions with programmable function keys for up to 16 Time & Attendance Commands.
- Eliminate lost transactions with the capability to store 1 Million transaction logs.

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4GV-StationExtreme

Product Specifications



Device Models

	4G Extreme (Base)	4G Extreme (Prox)	4G Extreme (iClass)	4G Extreme (MiFare/DESFire)
Lumidigm Venus Sensor	ESTV	ESTVP	ESTVH	ESTVG

Other options available on the 4G V-Station Extreme include:

- Intergrated Wireless LAN
- Intergrated Thermo Electric Cooler Module (TEC Module)
- 1;50k Matching with Binning (only available on Base and Prox)



About L-1 Identity Solutions Enterprise Access Division

With over 350,000 readers deployed in over 90 countries, the Enterprise Access Division of L-1 protects and secures identities and assets by helping customers address demanding access control and identity authentication requirements with innovative and reliable systems.

Our Advantage:

- One of the most established companies that specialize in biometric access control solutions.
- Market-tested and customer proven solutions that are interoperable, and designed to grow with you.
- Knowledgeable technical support team ready to help answer your questions and get you up and running.

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