

Lumidigm Venus IP65 Outdoor Waterproof USB Fingerprint Scanner

Lumidigm Venus IP65 Outdoor Waterproof Biometric Fingerprint Sensors capture accurate and high-quality images by exposing the fingerprint surface and subsurface at the same time. You can depend on the Venus sensors to return superior images on anyone, anytime, in any environment.

Superb Image Quality

Venus waterproof USB Fingerprint Sensors use Multi-Spectral imaging technology simultaneously reads the surface and subsurface to capture clear, clean images every time - even when surface features are absent or hard to distinguish due to age, dirt, finger pressure, and skin or environmental conditions. These sensors enroll and verify every fingerprint including those that thwart conventional sensors. Solve failure to enroll (FTE) and failure to acquire (FTA) issues with the Venus scanners.

Spoof Detection

Venus waterproof USB Fingerprint sensors protect against fake and spoof fingerprints by capturing detailed surface and deep tissue data. Using the biometric industry's best spoof detection technology, these sensors provide the most secure and accurate sensors available- over 20,000 samples tested and detected to date

Ease of Integration

The Venus scanners are small, lightweight and equipped with multiple communication interfaces that easily integrate with existing systems. Designed for the ease of integration, they rise at the top with accurate high-quality images and solve your performance problems, anytime, anywhere.



Benefits

- Waterproof fingerprint reader
- Meets High-performance challenges
- Designed for easy integration
- Protects against fake & spoof fingerprints
- Eliminates failure to enroll (FTE) and failure to acquire (FTA) headaches
- Requires minimal maintenance
- Yields a high return on investment

Features

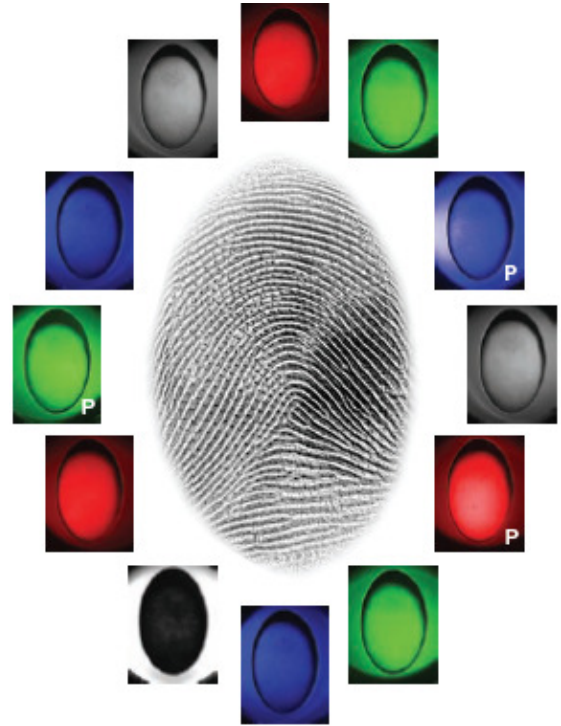
- Multi-Spectral imaging technique looks at and beneath the skin surface, simultaneously
- Flexible, powerful device outputs: Image & Templates
- Compact Design
- State of the Art Spoof proof technology adaptable against future spoof threats (optional)
- Expansive operating range: -10 – 50° C (14-122° F), wet or dry
- 500 dpi

State-of-the-Art Performance

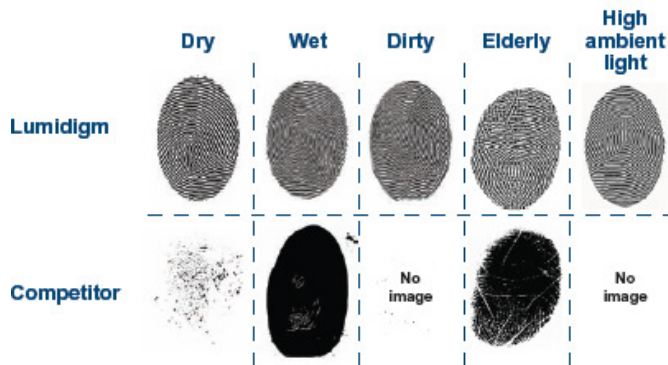
The Venus scanners outperform other sensors by improving your application's throughput, accuracy, speed and security.



Spoofs created from a variety of materials



The Lumidigm Advantage



Specifications:

Image Resolution	500dpi
Platen size	0.7' x 1.1' ellipse
Environmental Temp. (Operating)	-10 – 50° C (14-122° F)
Operating Humidity	0-100% condensing
ESD	15kV
Power Supply Voltage/Current	+5 VDC 500mA (max)
Outputs Image Template	ANSI 381 Compliant ANSI 378 Compliant, Minex Certified
Timing Placement to Image	1 sec (typical)
Placement to Template	2.0 seconds
Physical Dimensions	3.25"W x 3.95"L x 2.31"H 8.3cm x 10cm x 5.9cm
Housing	Painted Magnesium Alloy IP65 Rated
<i>*Planned</i>	



528, S. Mathilda Ave, 7
Sunnyvale, CA. 94086
Website – <http://www.360Biometrics.com>
Tel No – 408-836-0525
Email – sales@360Biometrics.com