



M2SYS has the experience to know that, when it comes to biometric readers, it's not always one-size-fits-all. In fact, variables like environmental conditions, user demographics, and geography will greatly affect which biometric device will maximize your success. Only M2SYS can offer support for various fingerprint readers *and* finger vein recognition, providing our customers with the flexibility that they need.

Our technology has been implemented in a wide variety of industries, including workforce management, law enforcement, healthcare, schools, POS environments, and churches. Our unique expertise helps us to understand what is best for each individual client.

M2-FV Finger Vein Reader

The ultimate authentication technology for maximum security in any vertical

The M2-FV is a very unique, stable, and distinct finger vein hardware system that has revolutionized the biometric industry. Finger vein patterns are very difficult to replicate which makes forgery virtually impossible, ensuring maximum security for businesses and consumers across all environments.

With a near 0% failure rate, and high tolerance of skin surface problems, finger vein technology is ideal for environments where users are subject to dry, damaged, or worn fingerprints.



(a) Imaging using Light Reflection



(b) Imaging using Light Transmission

Fig. 3 Comparison of Lighting Methods

- > High accuracy with direct light resistant design and upper Encrypted Data Transfer on USB
- > Extremely low failure to enroll (FTE)
- > Versatile unit and compact design for better operability
- > High tolerance of skin surface problems, eg. Roughness, moisture, dirt. (Low FRR)
- > Minimal physical contact with reader
- > No privacy issues
- > More affordable than other finger vein readers in the same category

Great for these environments:

- **Mechanical and Assembly**
- **Maintenance**
- **Manual Labor**
- **Healthcare and Hospitals**
- **Elderly Population**

M2-S Fingerprint Reader

Our most durable fingerprint scanner. Flexible design, high accuracy rate.

The M2-S' ergonomic design forces perfect finger placement with each fingerprint scan to produce an optimized fingerprint image with maximum captured surface area.

The M2-S fingerprint reader has a rugged design and durable frame, providing sturdiness that is unmatched by other fingerprint scanners in the same price category. The bottom of this fingerprint reader has a mounting hole, allowing it to be easily secured to any surface.

The M2-S fingerprint reader provides virtually fool-proof fingerprint recognition. The "smart-touch" scanning area enables the fingerprint reader to reject latent and counterfeit fingerprint images.



Works well in these environments:

- Workforce Management
- Banking
- Point of Sale
- Customer Authentication
- "White Collar" Deployments
- Jail Management Systems

M2-EasyScan Fingerprint Reader

Ergonomic design, SmartCapture™ technology and smooth scanning area

The M2-EasyScan™ is built to last, eliminating costly replacements. Additionally, the reader comes with a two-year warranty, and is the most affordable reader that M2SYS offers.

The reader's hard, quartz-like sensor surface assures that this fingerprint reader will stand the test of time, even in high throughput settings. The scanning surface does not degrade even with frequent usage.




This scanner has the ability to recognize smaller children in school lunch line POS environments and can auto-enhance fingerprint image quality with the use of SmartCapture™.



Ideal for these environments:

- School Lunch Line POS
- Youth Membership Management
- Afterschool Programs/Childcare
- Member Authentication

M2SYS Offers the Most Superior All around Service

Product/Service Offering	M2SYS	Other Biometric Providers
<p>Biometric Hardware</p> 	<p>M2SYS software supports a variety of fingerprint readers AND the M2-FV™ finger vein reader. This gives you multiple options so that you are never tied to a single device. We have the unique ability to adapt to your specific needs.</p>	<p>Biometric hardware companies provide software that only works with their readers. If a device does not work well due to environmental or user conditions, there is no other option. These providers do not have the ability to adapt to your needs.</p>
<p>Biometric SDK</p> 	<p>Our patent-pending Bio-Plugin™ technology allows developers to rapidly integrate an enterprise-ready, turnkey biometrics system without the development work that is required from a low-level biometric SDK.</p> <p>Bio-Plugin™ can be seamlessly integrated into any Windows or Web software in just a few hours and is not compiled at run-time. This unique design completely eliminates the development work and support challenges that engineers would otherwise face with a low-level SDK.</p>	<p>Provide only a low-level SDK, which can require a significant investment in initial development/integration and ongoing support/maintenance. This puts the burden of SDK support on your shoulders.</p>
<p>Support</p> 	<p>For integrators and resellers, M2SYS offers a range of sales and marketing support services to ensure that you are getting the maximum return from your biometric technology investment.</p>	<p>Only provide technical support.</p>