

# ENTERPRISE ACCOUNTABILITY. QUANTUM PERFORMANCE.



## P5200M | Mountable WaterProof Fingerprint Reader

QUANTUM LEAP IN SENSOR PERFORMANCE..

The P5200M offers the largest silicon-based fingerprint sensor on the market. With flexible mounting options you can confidently deploy biometrics in the harshest of environments. This reader is ideal for government agencies and military users and can be used in 1:1 as well as 1:N applications.

Designed with a protective cover for the fingerprint sensor, proprietary waterproofing and an unlimited number of mounting options, this device is unmatched in its possible applications

Continuing with the Verifi line of rugged biometric fingerprint readers, the P5200M has a solid aluminum, powder-coated enclosure for superior performance and durability.



**Verifi**  
Fingerprint Products

### KEY FEATURES

#### High Resolution

Greater than 500 d.p.i. resolution and 8-bits of grayscale imaging.

#### SteelCoat

SteelCoat coating (black) improves ruggedness.

#### Ruggedized and Waterproof

Using a proprietary method, the P5200M is completely sealed from the elements. From high humidity environments to direct exposure to the weather this unit can do it all.

#### Patented Active Capacitive Sensing

Provides a higher immunity to parasitic effects than passive capacitive sensing, delivering a high signal-to-noise ratio and the ability to capture fingerprints from the widest range of skin types.

#### Large Area Sensor

Sporting a 12.8mm X 18.0mm active sensing area, the P5200M can capture the large amount of fingerprint and minutia data needed to perform solid 1:1 verification and 1:N identification.

#### Robust Packaging

Solid aluminum construction with commercial grade powder coat finishing provides scratch resistance, durability and protection.



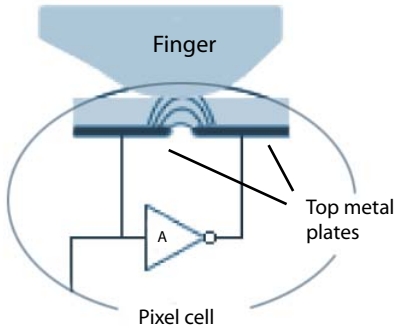
Zvetco Biometrics  
Orlando, FL 32807  
www.zvetcobionometrics.com

PH: 407-681-0111

m5 6000 092112 P1 RA

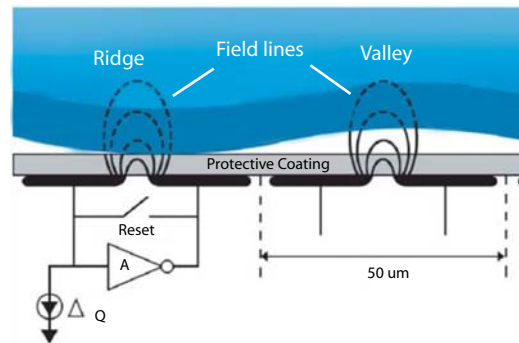
# P5200M

## Mountable Waterproof Fingerprint Reader



### Active capacitive pixel-sensing technology

#### How it works



### TECH SPECS

<b>Device Performance</b>	USB 2.0 Full Speed Device Operating Systems: Windows 7, Vista, XP
<b>Fingerprint Reader</b>	UPEK TCS1 with EIM Fingerprint Sensor Active Capacitive Sensing with Steel Coat High Definition: 256 X 360 Pixel Array, 12.8mm x 18mm 508 d.p.i.
<b>Mechanical</b>	Solid Aluminium Housing with Scratch Resistant Powder Coating 3.8 inches X 2.6 inches X 1.0 inches, 10.4 ounces. Cable: 6 feet, Stress Relief: >20lbs
<b>Environmental</b>	ESD Resistance: +/- 15KV Humidity: 5% to 93% RH @30°C Temperature Range: -20°C to +50°C
<b>Power Requirements</b>	Voltage: 4.5V - 5.25V Power Consumption Active: 50mA (typical) Power Consumption InActive: 1.0mA (typical)
<b>Regulatory Compliance</b>	FCC (Part B), WHQL, RoHS (Lead Free)

### CUSTOMIZATION

- Custom Logo Marking:  
Your own Logo including graphics and text can be Lasered on the Device.  
(upon request)

### SDK AVAILABILITY

- Software Developer's Kit (SDKs) are available for Independent Software Developers who wish to develop products that interface with the P5200M.

### SOFTWARE COMPATIBILITY

- Imprivata OneSign Integrated Platform
- Windows Biometric Framework  
Windows 7 (32/64-bit)
- ActivIdentity  
Card Management System  
ActivClient  
SecureLogin (SSO)
- SAP  
Lock Down all Applications and Transactions to the Field Level
- {Much More}

### PRODUCT SUPPORT

- A full range of hardware, software, and design services, including advanced sensor control and fingerprint matching algorithms.

### UPEK

- The TCS1 TouchChip® fingerprint sensor has the largest active area available among silicon fingerprint sensors, ensuring the best possible biometric performance. The TouchChip® sensor has been specifically designed for applications such as access control, network access, e-business, asset protection and government security.

FOR MORE INFORMATION, VISIT  
[www.zvetcobiometrics.com](http://www.zvetcobiometrics.com)

**Verifi**  
Fingerprint Products