



Active System Integration

## M 301-USB Optical Sensor

### Product Description

Multispectral imaging from Lumidigm is a biometric technology that virtually eliminates common real world performance problems experienced with conventional fingerprint sensors. Robust and reliable, multispectral imaging allows Lumidigm sensors to capture superior images quickly, on all people, in all environmental conditions.

The Mercury sensors incorporate this field-proven technology into a reliable new platform with a new form factor that supports speedy transactions with single-touch performance.



### Technical Specification

- Resolution : Upto 500 DPI
- Registration Speed : < 0.5 Sec
- Communication Mode : USB
- Fingerprint Sensor: Optical Sensor
- Operating System :Windows 2000 / XP / 2003 / Vista / 7 ,Linux 32 / 64 Bit (optional)
- Temperature : 0°C - 45°C
- Operating Humidity : 10%- 95%
- Power Supply : 5 VDC 400mA (peak)
- Application : Security for PCs and networks , E-commerce ,Banking and financial system security