



Windows Driver  
32 - 64 bit

# IDENTITY CARD AUTHENTICATOR

## MODEL M500

A Dual Sided High Resolution ID Scanner

### Standard Product Features

- Duplex Multi-Color Scanner
- High Performance 2D/Linear Barcode Reader
- Integrated 3Track Magnetic Strip Reader
- Single Pass Operation
- GEN2 RFID Reader (Optional)

### Detects

- Full Color Ultraviolet Marks
- RGB/IR Security Features



Account Setup



Age Verification



ID Authentication



Medical Card Reader

The E-Seek Model M500 Forensic Reader extracts hidden security features of a drivers' license, Military ID or any identity card for authentication purposes in addition to reading and decoding the electronic information contained in the barcode or magnetic stripe. Both sides of the submitted card are also captured with the high resolution imager during this single card insertion. The captured data can be analyzed on the host computer via the TWAIN connection.

The Model M500 also incorporated a high performance PDF417 decoder, 3Track magnetic reader, along with a high speed USB device as standard capabilities.

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RoHS



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## M500 SPECIFICATIONS

ITEMS	DESCRIPTION
Dimension	Length 8.5" x Width 5.7" x Height 4.8"
Barcode Reader	2D: PDF417 Linear: CODE 39 & CODE 128
Magnetic Reader	3 Track Magnetic Reader (ANSI, ISO, CDL, AAMVA)
Scanning Method	CCD Color Type, 600 DPI, Duplex
Indicator	Three Color Status LED's
Communication	High Speed USB 2.0 to PC
CPU	Freescale ARM9 Applications Processor
Illumination	Three Sources - White, Ultraviolet, Infrared
Memory	Flash 1MB, DDR SDRAM 128MB
Output Format	Bitmaps
Output Size	30MB includes Images, Barcode and Magnetic data
Operation Time	4-5 Seconds to Scan and Transfer to host
Audio	Built in Beeper for Power ON and Status Indicator
Weight	Scanner: 4.25 lb (without power supply)
Power Supply	Output 15V DC 2.7A / Input 100-240 V / 50-60 Hz