

## Model 200 2D BarCode Reader

*The low-cost 2D barcode reader for drivers' licenses and government issued ID cards.*

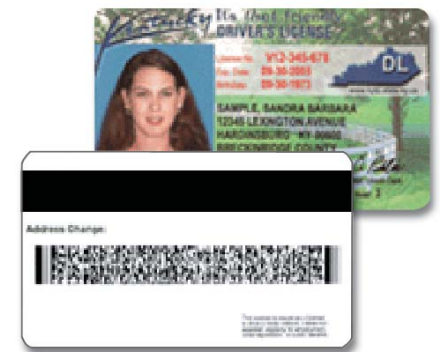


### Standard Product Features

- High Performance 2 Dimensional (PDF 417) Bar Code Reading.
- Small Footprint for Ease of use in all Checkout, Front End and Security sensitive Environments.
- Unique, Breakthrough 2D Barcode Reading Technology.
- Easy Operation, Simply insert and remove the 2D Encoded ID Card.
- Simple RS - 232 output is easily integrated into most software applications.
- Biometrics, including photo matching, is possible when Utilizing ID cards with biometrics encoded in the 2D Barcode.

### Affordable Electronic Age Verification (EAV)

As more states and Federal Agencies standardize on the use of 2D Barcode as a method of encoding data on Drivers Licenses and other forms of ID, it is imperative that a reliable, low cost method of reading the code be available. The inherent advantages of 2D Barcode, including the ability to encode Biometric information, make the ability to efficiently read 2D Barcode not only desirable, but mandatory for applications requiring Age Verification, ID Validation and Security.



### Breakthrough Technology in 2D Barcode Reading

The E-Seek Model 200 2D Bar Code Reader provides a reliable and affordable business solution for Age Verification to reduce the risk inherent in face-to-face transactions. The E-Seek Model 200 reader combined with an Electronic Transaction or POS terminal solution provides a reliable, low cost method of Age Verification and ID Checking utilizing the benefits provided by the 2D Barcode. Additionally, this is a solution for the long term as the 2D Barcode evolves to become a national standard for Drivers License and ID card data encoding. The Model 200 incorporates breakthrough technology and revolutionary decode software both designed and developed by E-Seek to provide a 2D Bar Code reader unsurpassed in read capability and ease of use as compared with any product available in the market today.

### The Result - High Performance Accurate Reads AND Ease of Use

The Model 200 provides the ability to add high performance 2D Barcode reading and Age Verification capability today at a truly affordable price thereby gaining protection for the retailer against potential infractions in age sensitive application environments. With the addition of the Model 200 the merchant can have a comprehensive Electronic Age Verification (EAV) capability today that is both affordable and long term. Additionally the Model 200 provides the accuracy and reliability required in Security and badge reading applications. There are simply no moving parts or motors to break or fail. The only movement required for the Model 200 is from the person's hand that inserts and removes the 2D encoded card.

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*Breakthrough Technology in Bar Code*

[www.e-seekinc.com](http://www.e-seekinc.com)

# Model 200

## 2D BarCode Reader

The Model 200 reads the 2D barcode, decodes the information and transmits the data via RS-232 to many popular credit and POS terminals. Designed for reading government issued drivers' licenses and ID cards, the Model 200 introduces a new benchmark for readability and ease of use. No need to "aim" or "focus", simply insert and remove the card as you would with an ATM transaction.



Breakthrough Technology in Bar Code

## Product Specifications

### PERFORMANCE CHARACTERISTICS

Decoder	Two Dimensional : PDF-417 Linear Barcodes : Code 39, Code 128
Card Operating Mode	Hands-free, Manual Insertion
Interface	RS-232C Serial Port, RJ 45 - 10 Pin
Power Requirements	36 ma @ 5VDC - Idle; 400mA maximum

### PHYSICAL CHARACTERISTICS

Dimensions	2.25" H x 1.76" W x 4.79" D
Weight	170 grams (6.0 oz)
Card Size	ISO Standard Size 2.125" (53.98 mm) x 3.375" (85.73 mm)
Housing	ABS plastic in Black or OEM color

### USER ENVIRONMENT

Operating Temperature	32 to 122° F (0 to 50° C)
Humidity	10% to 90%, non-condensing

For more information:  
[www.e-seekinc.com](http://www.e-seekinc.com)