# Data Capture Modules

### Model DCM/1



For reading ID's encoded with 2 dimensional bar codes



### Model DCM/2



For reading ID's encoded with 2 dimensional bar codes and/or magnetic stripe



### Model DCM/1 — Two Dimensional (2D) Bar Code Reader

The model DCM/1 reads the 2D bar code, decodes the information and transmits the data via RS232 to many popular PC's, laptops, PDA's, credit and POS terminals. This reader was specifically designed to read government issued drivers' licenses and identification cards, and can easily decipher a wide variety of printing specifications used in producing them.

# Model DCM/2 — Two Dimensional (2D) Bar Code Reader with Magnetic Stripe Reader

The model DCM/2 includes the benefits of the Model DCM/1, while adding the ability to read the triple track magnetic stripe. Now, all government issued drivers' licenses and Identification cards encoded with PDF417 and/or magnetic stripe can be read by one device. Airports, hotels, banks, check cashing facilities, convenience stores, restaurants, casinos, stadiums, human resource departments, etc. can all have electronic ID reading capability in one small peripheral device.

### Features and Benefits of Data Capture Modules

- Unique, "insertion" design is a breakthrough in 2D (PDF417) bar code reading
- Small footprint for use in all workstation environments especially those with space constraints, including visitor desk, guard shack, police cruisers, retail point of sale, ID proofing, credit card verification and more...
- Easy operation...simply insert the 2D encoded ID card vertically and remove it
- Industry standard RS232 serial interface
- Can also handle any biometrics encoded within the 2D bar code (photo, fingerprint, etc.)

Both products have been customized to operate in conjunction with Intelli-Check's patented ID Verification technology (ID-Check PC).

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Decodable Bar Code Symbologies

Two dimensional bar code: PDF417

Linear bar codes: Code 3 of 9, Code 128

Magnetic Stripe (DCM/2 only)

Triple-track magnetic stripe

Card Reading Method Manual insertion or swipe of ID card

Interface RS232-C serial port, RJ45 10-pin connector. Serial

connector can receive power from host device if

available

Power Requirements 5v DC - 36mA, idle; 400mA, peak. Separate battery

pack will soon be available

## Physical

Dimensions DCM/1: 2.25" H x 1.76" W x 4.79" D DCM/2: 2.25" H x 2.64" W x 4.79" D

Weight 7.0 oz (198 grams)

Card Size ISO standard: 2.125" x 3.375"

(53.98mm x 85.73mm)

Housing Material ABS plastic (Black color). Belt clips, custom stationary

and vehicle mounts available.

#### Environmental

Operating Temperature 32° to 122° F (0° to 50° C)

Humidity 10% to 90%, non-condensing