

# AVI-CR

## Automatic Vehicle Identification Code Reader



The AVI-CR is an Automatic Vehicle Identification (AVI) code reader capable of reading multiple codes simultaneously and encased in a rugged handheld housing. It can receive up to four different codes from the same transmitter at the same time. It is compatible with existing systems from Detector Systems, IDC, US Traffic, and Reno A&E.

The code reader can be used with or without the supplied extendable sensing wand. The wand makes it easy to place the sensing coil under a vehicle to verify AVI transmitter operation and codes.

The code reader will display each code received along with a count of how many times the code was received before a different code was received. This allows easy verification of transmitters that are capable of multiple code transmissions.

The code reader will also display the battery voltage of the replaceable internal 9-volt battery. The red button in the center of the unit must be pressed and held to power up the unit. Making it impossible to leave the unit turned on and kill the battery.

The code reader also includes an audible buzzer that will beep two times every time that a new code is received so you do not have to look at the display until there is something to see.

### Features

- ❖ Can receive up to four different codes at the same time from a transmitter.
- ❖ Uses a high contrast, white text on a blue background, LCD display.
- ❖ Uses a standard 9V battery with current voltage displayed on screen.
- ❖ Two audible beeps every time a new code is read.
- ❖ **Operating Voltage:** Compatible with transmitters made by Detector Systems, IDC, US Traffic, and Reno A&E.
- ❖ Momentary power button helps prevent a dead battery between uses.

### SPECIFICATIONS

- Replaceable internal 9V battery.
- Operating Temperature:** 32°F to 176°F (0°C to 80°C)
- Physical Size:** 8.50" L x 4.45" W x 1.5" D  
21.6cm L x 11.3cm W x 3.8cm D
- Weight:** 13.3 oz. including battery.
- Possible Codes:** 19,683  
Up to four can be received from a transmitter.



AVI-CR Web Page

### ORDERING INFORMATION

**AVI – CR** There is only one version of this product.

Visit our Website at [www.diablocontrols.com](http://www.diablocontrols.com) for the most current information on all of our products. Specifications are subject to change.



Veteran Owned & Operated

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