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## E-Z Detector Checker

Part# EZ Checker

### Description

The E-Z Detector Checker is a miniature test loop that fits in your hand. Simply hook it up in place of the currently installed loop to quickly troubleshoot the detector, harness wire, and circuit board.

### Uses

The E-Z Detector Checker tests the detector and harness wiring/circuit board loop connection.



### Features

- Unit is encased in a tough PVC shell.
- Clip leads store in the back of the unit.
- No batteries—unit is powered by the operator.
- Quickly test the detector module, harness wiring, and circuit board loop connections with the press of a button.
- Reduces the chance of cutting in a new loop when the real issue is the detector circuit or board.

### How Does It Work?

Every time you approach a faulty loop system you have to ask yourself: Is it the detector, the harness wiring, the circuit board, or the loop?

Take the guess work out of your next servicing trip with the BD Loops E-Z Detector Checker. The only device of its kind that can help pinpoint what is causing the problem within a loop circuit.

The philosophy behind the E-Z Detector Checker is simple - Test the easy to replace components of a loop system first.

The E-Z Detector Checker tests the detector and connection point between the loop and the detector such as the harness wiring, expansion board, or main circuit board. Two of the three components in a loop circuit. Although the E-Z Detector Checker does not directly test the loop itself it will quickly eliminate the other suspects allowing a quick diagnosis of the system.

Faulty loops can't be fixed, and they are the most difficult component of a loop system to replace. The E-Z Detector Checker allows you to test the rest of the loop circuit and be confident in your diagnosis.

### Packaging

Dimensions: 8"x2"x2" Weight: 0.7 lbs.

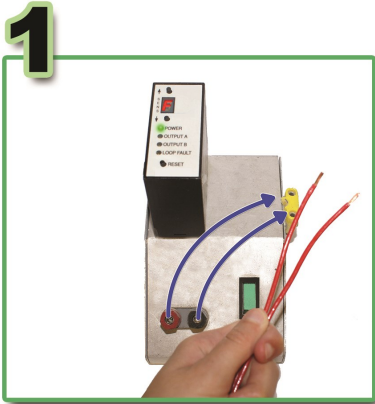


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### Quick Use Instructions

It's as easy as  
**1 - 2 - 3**



Remove existing loop from terminals.

Take the guess work out of troubleshooting



Hook E-Z Detector Checker in replace of loop.

If the green light is lit, then the loop is receiving power.

Quickly identify the problem



Reset the detector and press the red button on the E-Z Detector Checker to simulate a car trip.

Eliminate the  
**~~Detector~~**

By quickly eliminating the detector, harness wiring, and circuit board you have pinpointed that the loop is the likely culprit.

To learn how to properly test a loop with a megohmmeter visit the educational section of the BDLoops.com website.

The E-Z Detector Checker can do more than just troubleshoot faulty loop systems. Some Gate Operator Manufacturers use the device as a way to meet their Quality Acceptance standards before they are shipped.

Some installers also use our E-Z Detector Checker to test and set limits on gate systems before the loops are installed.

Eliminate the  
**Harness Wiring & Circuit Board**

## Maintenance

No batteries required. No maintenance required. E-Z Detector Checker is powered by the operator.

## Need to test a Loop?

The E-Z Detector Checker does not test the loop. The E-Z Detector Checker tests the loop system components upstream from the loop. To test a loop use a Megohmmeter such as BD Loops BD-Megger.

## Questions?

BD Loops is here for you. We have a 24 Hour tech support line. Give us a call at: 714-723-0946.