

## EYE ON THE HOG

The Rock-Solid  
Judge of the 2010  
Vancouver Olympics



## No more guessing!

Electronic handles automatically detect hog-line violations!

### Avoid controversial hog-line calls:

Impartial judging is critical to fun and fair play. The Eye on the Hog electronic handles make hog-line-violation detection easy, leaving no room for human error or controversial judge calls that can cost you the game.

### Here is how it works:

Eye on the Hog automatically activates when the rock is tilted for cleaning, immediately sensing when a bare hand touches the handle. Operation is completely intuitive. Upon a valid release, you'll see a green light. If it's in violation, you'll see a red flash. It's that simple. No more guesswork or controversial calls. To conserve battery life, Eye on the Hog circuitry turns off automatically when not in use, allowing you to play like a pro for more than 150 games.



As seen in the 2010 Vancouver Olympic Games!



### Special Club Package Offer:

- 16 electronic handles (8 of each color)
- 4 spare electronic handles (2 of each color)
- 20 battery packs
- 2 hog-line magnets
- Magnet Positioning Jig
- Optional shipping case

Get this Special Club Package Offer today! Call Littelfuse Startco at 306-373-5505 or visit [www.eyeonthehog.ca](http://www.eyeonthehog.ca)



# TECHNICAL SPECIFICATIONS:

## Handle

**Activation:** 70° tilt with bare hand touching handle grip

**Hog-Line Sensor Accuracy:** 3 mm at 3.0 m/s (0.12" at 10 ft/s)

**Indication:**  
**Activation:** Red LED's on momentarily  
**Verify On/Ready:** Rapid flashing green without hand contact (10 s)  
**Standby:** Green flash every 2 s following Ready. Returns to Ready when grip is touched and released. Turns off if grip is not touched within 120 s

**Delivery:** No indication with hand touching grip

**Release:** Rapid flashing green until rock crosses hog-line magnet

**Valid:** Solid green

**Violation:** Flashing red

**Low Battery:** Alternating red and green for 3 s after activation

**Mounting torque:** 9.5 N•m (84 in-lb) maximum

## Battery Pack

**Type:** Poly-Carbon Mono Fluoride Lithium (CF Li)

**Typical Life:** 150 games. Verification tests reduce battery life

**Long-Term Storage:** 90% residual capacity after 10 years

**Battery Disposal:** Dispose in the normal municipal-waste stream

## Hog-Line Magnets

**Dimensions:**  
**Height:** 5 mm (0.2")  
**Width:** 25 mm (1")  
**Length:** 1524 mm (60")

**Placement:**  
**Centre-Line Position:** One rock radius in front of the leading edge of the hog line

**Maximum Depth:** 25 mm (1")

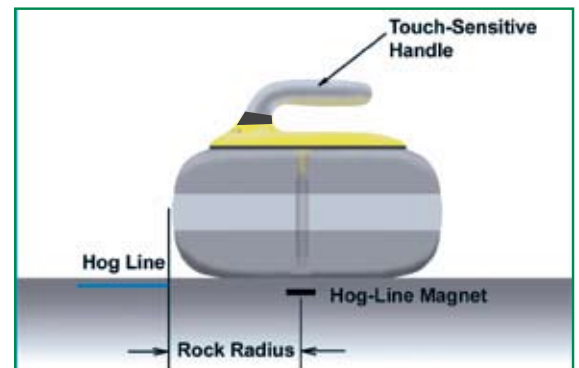
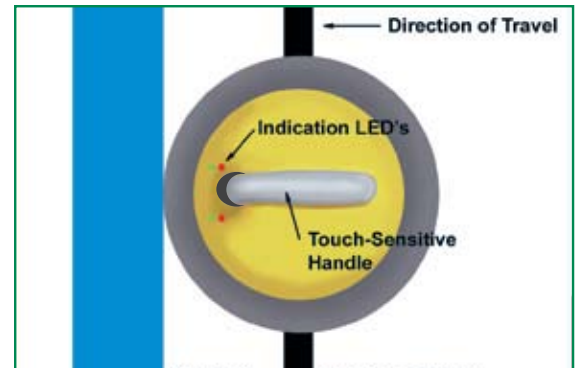
## Ordering Information

### Handles:

**R101-H-R** Red curling rock handle  
**R101-H-Y** Yellow curling rock handle  
**R101-H-BK** Black curling rock handle  
**R101-H-BL** Blue curling rock handle

### Required Accessories:

**R101-B** Battery Pack (*order separately*)  
**R101-M** Hog-Line Magnet (*2 per sheet, Positioning guide included*)  
**R101-MLJ** Hog-Line Magnet Locating Jig  
**R101-HSC** Shipping Case for 20 handles (*Optional*)



# Mouser Electronics

Authorized Distributor

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[R101-B](#) [R101-H-R](#) [R101-HSC](#) [R101-H-Y](#) [R101-M](#) [R101-MLJ](#) [R101-SHG](#) [R101-TQW](#)