

EXERGEN

Nothing gets by SnakeEye.™

Nothing



*SnakeEye Non-Contact
Sensors For Infrared Thermal Detection
100% Inspection. 100% Validation. Zero Scrap.*

SnakeEye: The first line of defense against production defects and unhappy customers.

Stealthy defects that used to slip through your best production line defenses will now sound the alarm – and get stopped cold, right on the line. That's because SnakeEye non-contact infrared thermal sensors

actually detect the undetectable. So defective products or packaging that previously found their way into customers' hands never leave your plant.

SnakeEye's breakthrough Infrared μ Calorimetry™ technology can detect the tiniest amount of heat energy in a product without ever touching it, accurately validating sealing integrity.

Whether hot-melt, cold glue, two-part mixtures, UV-activated or any other process, SnakeEye detects the presence – or absence – and precise position of adhesive on every product on the line. In fact, recent

controlled tests showed a SnakeEye-equipped line to deliver 99.997% perfect product, with just .003% scrap!

SnakeEye is small enough to mount easily on new or existing production line machinery, and can add value while cutting waste in any industry, product or process:

- **Case sealing:** SnakeEye verifies that hot-melt glue or other coatings have been properly applied; eliminates the possibility of scrap or defective shipping cases.
- **Packaging:** SnakeEye verifies sealing integrity on every package – no more "open flap" nightmares.
- **Bottling & Canning:** SnakeEye ensures that labels and laser-engraved date codes are applied to every container – and that product is inside even opaque containers.
- **Pharmaceutical:** SnakeEye instantly detects induction heater malfunction, missing labels or foil safety seals, enhancing

validation and cutting costly waste.

- **Press-Fit Manufacturing:** Interference-fitted metal or plastic parts release a distinctive, detectable heat pulse during manufacturing. SnakeEye ensures proper fit and perfect product.
- **Non-wovens:** SnakeEye ensures only high-quality product gets shipped – and cuts scrap to virtually zero.

For news about the latest applications for SnakeEye technology, or information about how SnakeEye can add value to your production machinery, call 1-800-422-3006 (617-923-9900 outside the U.S.). Or download complete details about all Exergen products from www.exergen.com.

SnakeEye detects the undetectable, whether it's a defective product on the line, or a B2 Stealth bomber in the sky (although we've been proven effective on production lines worldwide, we admit we've never actually tried to detect a B2).

 **EXERGEN**
1-800-422-3006

<http://www.exergen.com>

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PHARMACEUTICALS

SnakeEye validates both product and packaging.



SnakeEye™
Sideview model
(actual size)



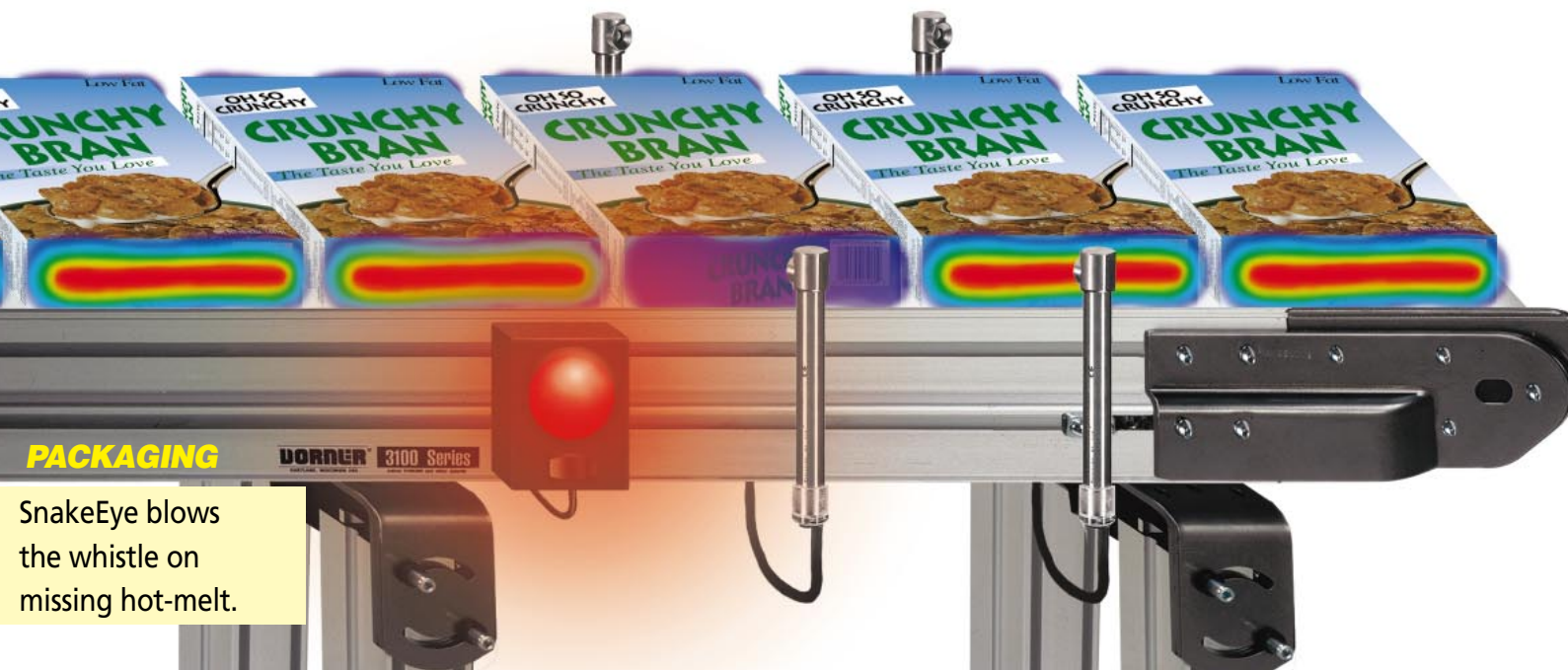
AUTOMOTIVE

SnakeEye ensures sealants and adhesives are where they need to be.



MANUFACTURING

SnakeEye ensures press-fit parts fit properly every time.



PACKAGING

SnakeEye blows the whistle on missing hot-melt.