

# ECONOMICAL AND EFFECTIVE DETECTION WITHOUT THE NEED FOR X-RAYS

## METAL DETECTOR ALUSCAN

THE ECONOMICAL SEARCH FOR METAL PARTICLES IN  
CONDUCTIVE OR ALUMINUM-PACKAGED PRODUCTS

- Detects even the smallest **ferrous and stainless steel particles** in conductive products
- IFS conforming metal detection **without dangerous X-Rays**
- Scans thick-gage Aluminum packages
- Does not react to "product effect"



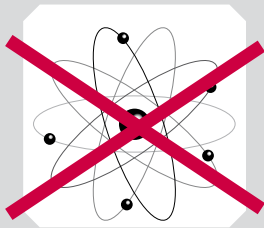
# MESUTRONIC

*Metal Detection made in Germany*

# AluScan

## Metal Detection made in Germany means:

- Without dangerous X-Rays
- Low investment and operating expenses
- Wear-free detection system
- Penetrates thick gage Aluminum packaging
- Does not react to "product effect"
- Effortless operation
- Product orientation does not affect the signal strength



The intelligent, passive magnetic surface sensor works without wear, contrary to X-Ray scanners, and is easy to operate as the system works without X-Rays, it does not need to be certified or inspected



The Alu-Scan system with automatic residual-magnetism evaluation detects even the smallest metal particles safely and reliably.

In comparison to X-Ray scanners, the Alu-Scan overcomes the high density differences in products or high evaluation thresholds due to variations in the production process.

Moist, salty products such as cheese and meats do not affect the reliability.

Wires, chips and broken injection needles are reliably detected, regardless of orientation.

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