SpotSee®

RFID Solutions

SpotSee's RFID monitoring solutions automatically record potentially damaging impacts or tilts in inventory or warehouse management systems. Therefore, it's easy to identify specific products for inspection, automate reporting and assign accountability for damage. Consequently, you can reduce the cascade of risks that occurs when damaged products enter service or shipped to customers.

Monitoring packages in transit or storage with SpotSee is good business. It can reduce damage by 40-60%. Less damage means fewer repairs or replacements, fewer delays, less operations disruptions, fewer claims filings, and a better reputation. It is a proactive tool to help your business spend less time remediating negative events.

ShockWatch RFID
ShockWatch RFID tags are field armable, tamperproof, and turn red when an impact beyond a specific g-force threshold has occurred. Because they can be read remotely, they do not require line of site, and therefore can be placed inside a box, crate, or package.

SKU:
- ShockWatch RFID 5G SWRFID-5G
- ShockWatch RFID 10G SWRFID-10G
- ShockWatch RFID 15G SWRFID-15G
- ShockWatch RFID 25G SWRFID-25G
- ShockWatch RFID 37G SWRFID-37G
- ShockWatch RFID 50G SWRFID-50G
- ShockWatch RFID 75G SWRFID-75G
- SW2 Companion Labels 26126

TiltWatch RFID
The TiltWatch RFID alerts you if your product has been tipped and allows you to capture that data in your warehouse or shipping management systems, delivering the benefits of damage reduction, supply chain process refinement, and cost reductions.

SKU:
- 24101RFID - TiltWatch RFID
- 26102- TiltWatch Companion Labels (200 labels per roll)
- 26103 - TiltWatch Companion Labels (500 labels per roll)
- 26119- TiltWatch Multilingual Companion Label:
  English, Spanish, French, German
  (200 labels per roll)
- 26120 - TiltWatch Multilingual Companion Label:
  English, Japanese, Korean, Chinese
  (200 labels per roll)

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Key Specifications	ShockWatch RFID	TiltWatch RFID
Monitoring Range	5G-75G	Single pane
Tilt Threshold Tolerance	N/A	85°
Accuracy	+15% at 20°C / 68°F, 1 ATM	±5° at 20°C / 68°F, 1 ATM
Humidity Tolerance	N/A	5-99% RH, non-condensing
Operating Temperature	-25°C to 60°C / -13°F to 140°F	-40°C to 60°C /-40°F to 140°F
Arming Method	Field-armable: remove adhesive backing	Field-armable: remove adhesive backing
Installation	Adhesive mount, recommended with accompanying label and alert sticker	Pressure-sensitive adhesive or holes to accommodate screws, nails or staples
Battery	Battery free	Battery free
Size/Dimensions	1.69" x 1.69" x .283"	2.92 in x 2.37 in x 0.21 in 74.27 mm x 60.31 mm x 5.29 mm
Weight	~5.05g (varies by sensitivity)	13.94g
Security	Tamperproof & serialized	Tamperproof & serialized
Shelf Life	2 years	2 years
RFID Type	ISO 18000-6 / EPC Gen 2 / Passive	ISO 18000-6 / EPC Gen 2 / Passive
Adhesive	2 mil high-tack acrylic	2 mil high-tack acrylic