

# SHOCKDOT IMPACT INDICATOR



## Product Description

ShockDot impact indicators are a proven visual deterrent to improper handling and reduce damage by up to 60%.

**Protect your investments. Drive down damages. Improve your margins.**

ShockDot is a cost-effective solution that detects the mishandling of products and packages during shipment. Alerting handlers that a package is being monitored and requires extra care will ultimately reduce damage related costs. ShockDot indicators turn red when a potentially damaging impact occurs. The indicators are tamperproof and serialized to ensure the user that the device has not been switched during transport. The QR code on each label allows customers to verify that they have received the quality and reliability of an authentic ShockWatch product. ShockDot indicators are a simple solution for identifying shipments that may be damaged and driving accountability in the supply chain.

## User Benefits

- Provides indisputable evidence of mishandling
- Alerts recipient to inspect contents before acceptance
- Promotes chain of accountability for all product handling
- Confirms effectiveness of packaging
- Helps increase quality of product from dock to dock

## Typical Applications

- Energy and Utilities
- Furnitures and Fixtures
- Auto and Truck Parts
- Metal Fabrication
- Consumer Electronics
- Logistics and Transport
- High Tech Equipment
- Packaging
- Aerospace Components
- Defense Components
- Small Distribution
- Medical Devices
- Medical Supplies



Large display for greater visibility

QR Code to authenticate product

Serial Number to enhance traceability



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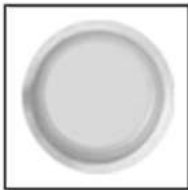
## Interpreting the ShockDot

Verify authenticity of the ShockDot by scanning the QR code and entering in the serial number.

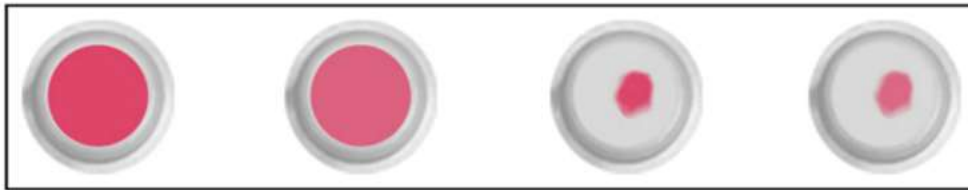
If a package has not been mishandled, the ShockDot indicator will remain white. If the package has been dropped, the ShockDot indicator will show full or partial red coloration. Any red in the white area of the ShockDot indicator window alerts receivers to inspect the package for potential damage.

Below are examples of ShockDot results:

None



Not Activated



Activated

## Product Specifications

Technical Specifications	
Sensitivity Range:	25-100 G
Impact Duration:	0.5 - 50 ms
Tolerance:	± 15% at 20°C / 68°F, 1 ATM
Operating Temperature:	-25° to 80°C / -13° to 176°F
Weight (varies by sensitivity):	1.98 g
Dimensions:	96.52 mm x 96.52 mm / 3.8 in x 3.8in
Security:	Tamperproof, Serialized and QR code
Adhesive:	Acrylic
Product Life:	2 years from date of sale, when stored at 20°C/68° F, 1 ATM
Storage Recommendations:	20°C/68° F, 1 ATM, 0-99% RH Non-condensing

## Related Products



ShockWatch MAG2000



ShockLog@ 298



ShockWatch 2



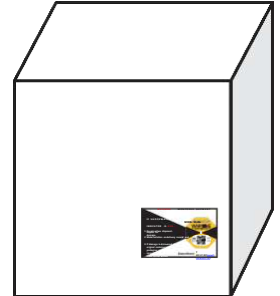
Air Pillow



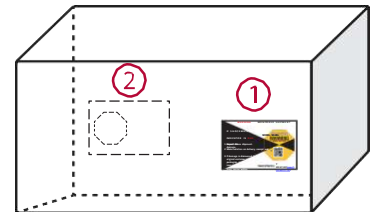
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1. Mount the ShockDot Impact Indicator in the lower third of the package/pallet as close to the edge as possible. Avoid the center of the package because the mounting locations should be structurally sound.



2. If the package is twice as long as it is wide, use two ShockDot impact indicators. Place a second indicator in the same position on the opposite side of the package.



3. Place the Alert Sticker on your bill of lading as a reminder to receivers to check the ShockDot indicator immediately upon arrival.
4. While these instructions are considered best practices, each situation may be different.  
If you have any questions or would like to reorder, please call StreamPeak International at (+65) 66107921 or email us at [www.streampeak.com.sg](http://www.streampeak.com.sg)