

ShockQC™

Reduce glass breakage by
80% with industry's only IPS
measurement.

Smart in-line sensors.

Powered By **MASITEK**

MMAAZZ



Check out
our all new
Line Intelligence
Visualization! >



Reduce breakage and damage by 80%.
Cut downtime by 60% with consistent use.
Improve line efficiencies, targeting downtime and maintenance.
Measure IPS (inches per second) strength-rating for glass containers.
Make data-driven decisions.

What's inside ShockQC™:

- ✔ **Configurable App**
Customized thresholds quickly detect areas where IPS and G-Force measurements exceed container rating.
- ✔ **Interchangeable Pod System**
Transferable sensor pods enable flexibility and cost-effective expansion to multiple replica container types.
- ✔ **Smart Sensor Replicas**
Virtual remote sensors travel through your line to monitor the entire process, not just a moment in time.
- ✔ **Custom Acrylics**
Heat and water resistant acrylic replicas are based on your containers' CAD drawings for absolute accuracy.
- ✔ **Real-time Location & Visualization**
Bluetooth beacons and an integrated photo capture pinpoint and visualize the exact location where damage occurs.
- ✔ **Pre-Loaded Tablet**
The MMAAZZ™ app ships pre-loaded on a Windows-based tablet for quick set-up and real-time calibration.
- ✔ **Web-Based Dashboard**
Compare data runs and generate reports from anywhere via an easy-to-use web interface.
- ✔ **Line Intelligence Visualization**
Executive Dashboard Data Analysis for quick insights and trending through modern data visualization.

Technical Specifications

- ✔ **Data Recording**
Sampling Rate: Up to 100,000 samples/second to ensure 99% repeatability on any given point.
- ✔ **Battery**
Type: Rechargeable Li-Ion
Charge: 8 hours continuous use
- ✔ **Impact Detection**
Accelerometers: 5
Triaxial Accelerometers provide comprehensive 360° detection.
- ✔ **Bluetooth**
Range: 300 ft.
Other: Dual-mode Bluetooth 4.0