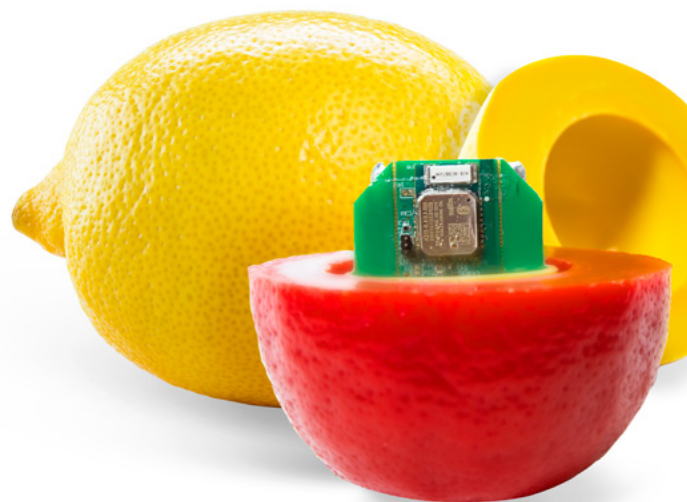




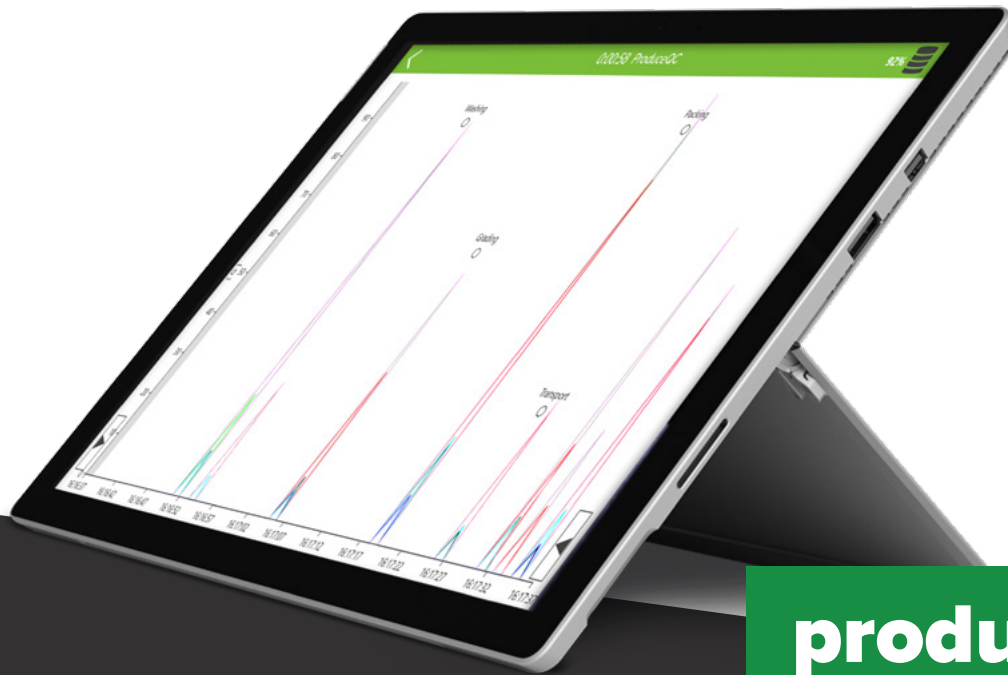
**produceqc**<sup>TM</sup>

## Limit bruised produce.

Countless labour hours planting and harvesting, along with months of growing time can be wiped out in seconds in harvesting, handling, and packaging lines. Deploy ProduceQC™ from the field to the processing lines to measure the impact damage your crop is experiencing to pinpoint trouble areas and take appropriate action against bruising. Increase yield within minutes by reducing waste upwards of 50%.



Powered by **aagrrii** technology.



**produceqc**™

## Features

Reduce damage and bruising by as much as 50%.  
 Improve processes for delicate produce such as apples, stone-fruits, tomatoes and more.  
 Measure levels of impact in the field and throughout the entire processing line.  
 Test new equipment in quick time.  
 Make data-driven decisions.

### Configurable App

Customized thresholds quickly detect areas where G-Force measurements exceed product threshold.

### Exact-shape replicas

Heat and water resistant urethane replicas are based on various sizes and shapes of produce and other crop varieties.

### Optional Wireless Location Tracking

Bluetooth wireless real-time systems pinpoint exact location where product damage occurs.

### Interchangeable Pod System

Transferable sensor pods enable flexibility and cost-effective expansion to multiple crop varieties.

### Pre-Loaded Tablet

The aaggrrii™ app ships pre-loaded on a Windows-based tablet for quick set-up and real-time calibration.

### Smart Sensors

Virtual remote sensors travel through your line to monitor the entire process, not just a moment in time.

### Web-Based Dashboard

Compare data runs and generate reports from anywhere via an easy-to-use web interface.

## 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

## INTERNATIONAL HEAD OFFICE

aaggrrii Technology

A Division of Masitek Instruments Inc.

info@aaggrrii.com

T. +1-800-971-7085 | +1-905-233-2117 (International)

**aaggrrii.com**