

**ZM223** 

# **Grading Application**

### **Overview**

The ZM223 Indicator is an innovative solution to help operators quickly grade or sort produce into set weight bands. It is ideal for lobsters, crustacean, and produce sold in weight bands.

This indicator can control up to 10 different weight bands, helping operators correctly identify the weight band in which the product must be placed. After weighing, the ZM223 will quickly determine the bin number where the product must be placed. The ZM223 can be set to work in both positive and negative grading modes. Negative grading is ideal when minimum handling is required to avoid damaging the product.

## **Key benefits**



Sorting and grading products is fast-paced and requires accuracy and swift movements. The grading application in the ZM223 can control up to 10 different weight bands, helping the operator identify which weight band the product must be placed in while being efficient.



Positive and negative grade modes provide a simple but time saving solution subject to what is being grading. Negative grading allows you to efficiently unload from a full box of product on the scale, **perfect when handing** produce that can easily get bruised.



The data through the grading process can be recorded daily per band to provide a running total, making the monitoring process easy and controlled.

# **Application Features**

Throughput Monitoring	The ZM223 grading app can be set up to record daily throughput per band, providing a full daily running total per weight band.
Custom Print Labeling	Flexibility is needed to customize print labels or print tickets to meet your complete labeling requirements. When the ZM223 grading app is used with the Avery Weigh-Tronix Remote Assist™ Mobile App, you can easily edit any data fields directly from the phone screen before printing out the label.
Internal Data Tracking	Internal data tracking can be turned on to allow each grading band weight and quantity to be accumulated per weight band and recorded internally within the indicator.
Simple Data Retrieval	Retrieving this data directly from the indicator can be as simple as plugging a USB memory stick into the bottom of the indicator or by pairing the indicator directly to the Remote Assist™ Mobile App using Bluetooth®. Both methods take seconds to complete and can be done in the background without slowing down the operator.
Helping to Remove Human Count Errors	Fully designed to help capture weight data in the background while removing human counting inaccuracy, the ZM223 leaves the operator more focused on carrying out the grading task more efficiently.

#### Remote Monitoring

Using the Avery Weigh-Tronix Remote Assist™ Mobile App that is included with the ZM223 allows the supervisor to quickly view exactly what has been graded for that shift or time period. The Remote Assist™ Mobile App provides the supervisor with a clear visual reading for each grading band, showing the quantity and total weight per band graded.

### **Avery Weigh-Tronix**

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