

# TOP 7 BENEFITS OF TRIAXIAL MEASUREMENT WITH MOTION AMPLIFICATION®

## INCREASED VISIBILITY



**Measure more in one field of view**

Capture 2.5 million data points and unpack more information from every pixel – transforming your asset views into 3-dimensional measurements



**See patterns, trends, and non-obvious relationships with full field of view**

Visualize vibrations and see how one data point affects another in one plot – different frequencies and their relationships

## INCREASED EFFICIENCY

**Reduction in set-up time in the field; more versatile**

Triaxial testing eliminates the need for remounting, picking up equipment for additional views, and no surface prep or environmental prep



**Automated, immediate data**

Capture all your data and even delay uploading until finished, seamlessly and quickly exporting all your plots at once into the dashboard



## COMPREHENSIVE DATA

**Synchronized, single point of multidimensional data**

Unique ability to lock spectrum span provides data certainty across multiple recordings and shows frequencies changing over time for repeatable data sets



**Imagery driven insights that are easy to capture and understand**

Doesn't require a dedicated expert to capture and interpret data, and you can easily combine it with other data and information to drive more informed decision-making

## COST REDUCTION

**Less costly than traditional sensors**

Triaxial sensors do have the ability to collect all 3 channels at once, but are costly – 3x the cost of a single sensor

