

V3

FEBRUARY

- Modal Amplified™ Released
- Modal Testing for Motion Amplification®

JUNE

- Autosave of Playback Content
- Audio Editor Released

JULY

- Mission Explorer Released

SEPTEMBER

- Route-Based Data Collection Released
- Camera Overlay Mode Released
- Zoom Box Annotations
- Title slide as a template



2022

APRIL

- Color Camera Addition
- Laser Tach Integration
- Cutting Edge Image Stabilization
- New Annotations: Logo, Ruler, and Protractor
- Difference Plots
- GIF Support in Motion Amplification®
- Phase Map
- Audio Annotations

SEPTEMBER

- Iris M® Acquisition Assistant™
- Historical Data Analysis in Motion Amplification®
- Iris CM™ Measurement Historization
- Iris CM™ Complex Triggers



2020

JANUARY

- High Speed Camera version released as the Iris MX™

JULY

- Batch amplification of data
- Shaft Speed Detection
- Shaft Inspection Tool
- Configurable export options
- Calculate and display relative phase
- Shaft Edge Calculations

DECEMBER

- Iris CM™ Continuous Monitoring System Released



2018

MARCH

- Stabilization

MAY

- Orbit plots

JUNE

- Frequency-based Filterings

DECEMBER

- Motion Explorer
- Multiple Distance Measurements in Acquisition
- Region Based Motion Amplification®

V1



2016

2023



FEBRUARY

- 2-Camera Iris CM™ Released

JULY

- Iris CM™ External Network Drive Sync
- Iris M™ Traveler Released
- Tablet Mode in Motion Amplification® and Acquisition

SEPTEMBER

- Iris M™ + Stereo Vision Released
- Specify X or Y component of motion vector
- Vectors for horizontal and vertical shaft measurements
- Build waterfall spectrum
- Export data from all displayed ROIs
- Create multiple ROIs and then calculate all at once

2021



MARCH

- Transient Region of Interest
- Transient Motion Amplification®
- Live Motion Amplification®
- Motion Map
- Motion Vectors

AUGUST

- Export to single file (compression)
- Software Supports use of Photron and Phantom Cameras for High Speed
- Triggered Recordings
- Thresholding
- Transient Path and Detail Plots
- HDR Filtering
- Multiple ROI and X/Y Filtering capabilities

OCTOBER

- Long Term Acquisition
- General Dynamic sensor support for the Iris CM™

2019



MAY

- Bulk filter recordings
- Dynamic FFT Update

SEPTEMBER

- Motion Studio
- MP4 export capabilities more robust
- Video Annotations

2017



SEPTEMBER

- RDI Acquisition
- Motion Amplification®

DECEMBER

- Displacement Measurement
- Frequency and Time Waveforms