

INSIGHT 3G™ Update



Insight 3G Offers:

Range of particle velocimetry measurements:

- Particle Image Velocimetry (PIV)
- Micron Resolution PIV (μ PIV)
- Time Resolved PIV (TR-PIV)
- Stereoscopic (Stereo PIV)
- Particle Tracking Velocimetry
- Super Resolution particle Velocimetry (SRPIV)
- Planar Laser-Induced Fluorescence (PLIF) for scalar quantity measurements
- Global Imaging measurements of single- and multi-phase fluid flow properties

Key Features and Benefits:

- Proper Orthogonal Decomposition (POD) Toolbox
- Spectral Analysis of Time-Resolved Data
- HyperStreaming Image capture and storage
- StereoAutomapping for accurate stereo PIV measurements
- Deformation correlation scheme with recursive processing methods for highest spatial resolution

Promotion code: **UG3G-1209**. Visit www.tsi.com/promotions for more details.



PIVCAM 10-30 2MP Trade-In



PIVCAM 10-30 Camera

Get 25% off a 2MP or 4MP


PowerView Plus 4MP Camera

PowerView Plus 2MP and 4MP Cameras Offer:

- High pixel resolution for accurate PIV measurements
- Integrated CCD mask protection
- Use with 64-bit frame grabber for maximum capture throughput

Promotion code: **TIPCAM-1209**. Visit www.tsi.com/promotions for more details.

Model LaserPulse Synchronizer Trade-In



Model 610032 Synchronizer

Save up to 25%

Model 610035 Synchronizer

Model 610035 Synchronizer Offers:

- 1 ns time resolution
- External triggering for phase-locking measurements and programmable trigger input and output channels
- Trigger signals for PIV, PLIF, and TR-PIV Cameras and Lasers

Promotion Code **TIPSYNC-1209**. Visit www.tsi.com/promotions for more information.

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