

DMAS7™

Motion Capture Suite

2D/3D/6DOF High Bandwidth Motion Analysis



Available in 1, 2, 4 and 8 camera system configurations

Standard commercial off the shelf (COTS) hardware

- Video Options:
 - 2000 Hz 1920 x 1080
 - 5000 Hz 640 x 480
 - 700 Hz 2560 x 1920
 - 180 Hz 4080 x 3072
- Uncompressed synchronized video acquisition
- Native or optional military rated IRIG-B timecode
- Real Time 3D tracking
- Auto exposure
- Static or dynamic calibration
- Automatic tracking with auto labeling and 3D data reconstruction
- Marker Tracking, Object tracking
- Synchronized analog/digital data from external devices
- Turnkey capture/analysis templates
- Real Time event processing with remote messaging
- Comprehensive multimedia reporting tools with integrated video
- Python interface for customized data analysis
- Standalone high speed Digital Image Correlation package

Challenge us with your requirements™



<http://www.spicatek.com>

808-280-8659 jmb@spicatek.com