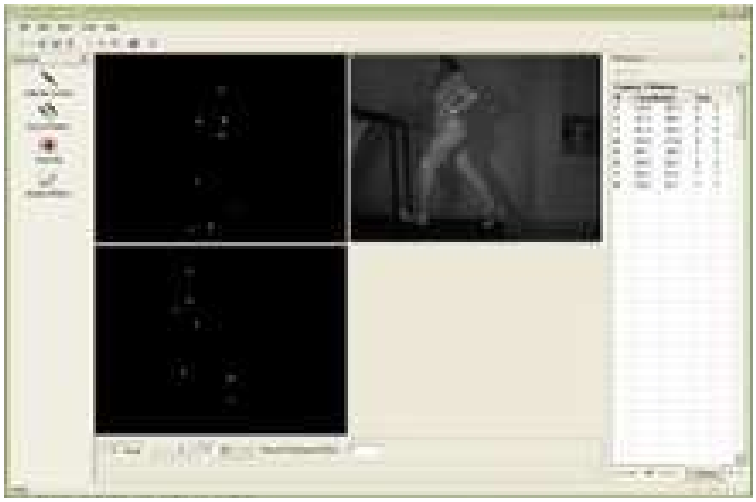
innovision SYSTEMS INC

MaxPRO

The Logical Solution in MoCap

MaxPRO

First of its kind motion analysis software for 3D motion capture using non proprietary cameras.

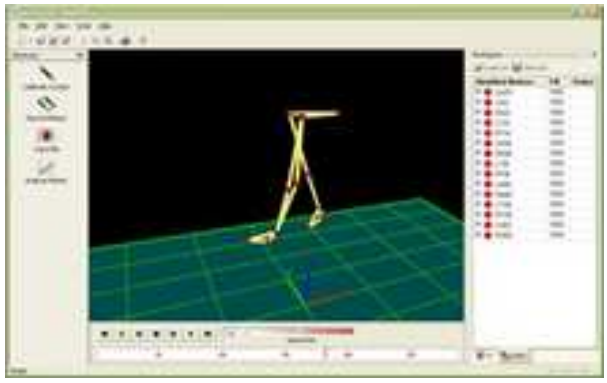


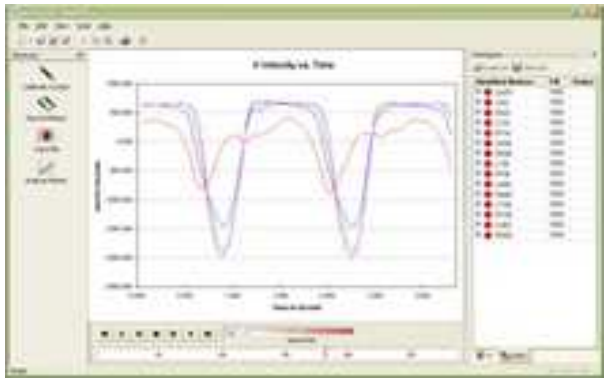
Combining the flexibility and affordability of using commercial available cameras and our in MaxPRO software, we are able to give you the capabilities of those “proprietary, hi-end expensive optical systems” at a fraction of the cost.

MaxPRO was designed with all our customers needs in mind. A truly affordable solution to fit any budget. Included are all the advanced features to meet and exceed every aspect of your 3D motion capturing requirements. Flexibility is the key to MaxPRO . You have the ability to interface with a wide range of cameras. Not all cameras are equal. We can fit the right camera for your application. Everything from standard camcorders to high speed, high resolution cameras.

Features and Benefits:

- Tracker can handle any high speed camera
- Use up to 32 cameras
- 3D tracking in one camera view
- Dynamic Wand Calibration
- Created C3D and ASCII files
- Track up to 255 markers/points
- Integration of analog
- QuickID for fast marker identification
- Marker templates with name, size and color + stick figure idefining
- Hide/Show all buttons for identified and unidentified tables
- Delete or filter out short trajectories
- Interpolation
- Filters
- Video overlay
- Graphs
- Analysis/Calculations (tools) angle, velocity, acceleration





MaxPRO software can be utilized in many different applications:

Education, Science, Math, Life Science, Biomechanics, Research, Sports, Performance, Biology, Neuroscience, Animal Science Clinical, Gait Analysis & Rehabilitation, Engineering/Industrial, Marine, Vehicles, Aerodynamics, Aerospace, Industrial ergonomics

Visit our web site and download MaxPRO free for 15 days.

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