

NiNOX™ Camera Systems

High-Speed, High-Definition, Portable



USB 3.0
Color
125/300 FPS
LED Light

- Synchronized with other biomechanical systems
- USB-powered
- LED light for marker tracking

EMG

3D MOTION

SOFTWARE

PRESSURE/FORCE

VIDEO ANALYSIS

NiNOX™ Camera Systems

Versatile High-Performance, Plug-and-Play Video Capture and Analysis Solution

The NiNOX camera system is a high-speed, high-definition, automatically synchronizing small form factor piece of equipment, that provides a portable video option for high-speed video analysis.

GENERAL

- Low light color image sensor
- USB 3.0 powered
- GPIO Sync
- Size: 2.13 x 2.19 x 1.96 [54 x 74 x 70 mm]
- Weight: 0.7 lb. [325 g]
- Housing material: anodized aluminum
- Supports up to 4 cameras

LIGHTING

- On-board neutral white LED 4000 Kelvin
- Keypad-controlled LED intensity
- Intensity up to 350 lumens
- Optimized for marker tracking



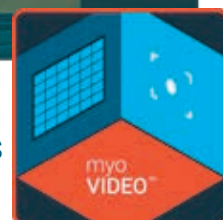
NiNOX 125

FPS	Resolution
30	1280 x 960
60	1088 x 704
125	736 x 352
Included Lens	
Fixed focal length 2.9 mm	

* Minimum computer technical specs required.



Powerful myoVIDEO™ Analysis Software



The accompanying software analysis module, myoVIDEO™, streamlines the entire video data capture and analysis process. Software features include:

- 2D video analysis toolset
- Slow motion playback
- Automatic marker-tracking
- Integration into customizable reports



NiNOX 300c - includes the choice of 1 lens

FPS		Resolution	
30		1920 x 1080	
60		1280 x 1080	
100		960 x 720	
250		640 x 480	
300		480 x 340	
Lens Options		Field of View	
SIZES	30 FPS	300 FPS	
3.5 mm	76	21	
4.5 mm	68	17	
6 mm	50	13	
12 mm	27	7	

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