

NiNOX™ Camera Systems

High-Speed, High-Definition, Portable



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.



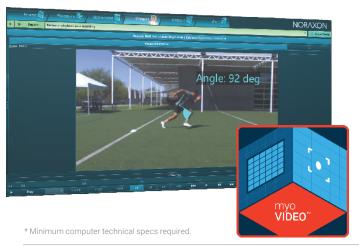
NiNOX 120

For crisp synchronized reference video

GENERAL

- Size: 1.15" x 0.8" x 4.42" [29.1 x 20.3 x 112.4 mm]
- Weight: 0.6 lb. [273 g]
- Housing material: anodized aluminum
- Built-In USB 3.1 & Sync Cables
- · Standard Windows Camera Driver
- On-Board MJPEG Compression
- Auto Focus & White Balance
- Constant Field of View
- Digital Zoom

FPS	Resolution
60	1920 x 1080 or 1280 x 720
120	640 x 480



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 (300c only)
- Integration into customizable reports





NiNOX 300c - includes the choice of 1 lens For marker tracking & high-speed video analysis

GENERAL

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

BUILT-IN LED

- Neutral white light at 4000 Kelvin
- Keypad-controlled intensity up to 350 lumens
- Optimized for marker tracking

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	
12 mm	27	7	

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