# NORAXON®

# NiNOX™ Camera Systems

High-Speed, High-Definition, Portable



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

PRESSURE/FORCE

**VIDEO ANALYSIS** 

## NiNOX<sup>™</sup> 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 materal: 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.

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### Powerful myoVIDEO<sup>™</sup> Analysis Software

Myo VIDEO"

The accompanying software analysis module, myoVIDEO<sup>™</sup>, 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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