

# FINISHLYNX PHOTO-FINISH SYSTEM

## IAAF-Approved Full-Color Photo Finish System with Remote Control Features & Wireless Start

The **COMPETITION ELITE** Package includes all the components of the **COMPETITION** Package – Plus a Remote Control Zoom Lens, and a complete RadiLynx Wireless Start system.

With the addition of these components, there is no need to run long start cables, or use a ladder to adjust the lens, so the set-up and operation of the system becomes even easier.

### I.A.A.F. Rule 165:14 (2012-2013 Edition)

...[Fully Automatic Timing apparatus] shall be started automatically by the Starter's gun, so that the overall delay between the report from the muzzle or its equivalent visual indication and the start of the timing system is constant and less than 1/1000th of a second.



Remote Control Zoom Lens: - Software control of Zoom, Aperture and Focus Functions

## COMPONENTS

- Camera: EtherLynx Vision, 2,000 frames/second, full color images, timer-enabled, fully upgradeable
- EasyAlign Full-Frame Video Alignment Mode
- High-Resolution Option for 2,000 frames/second
- C-mount f1.2, 8-48mm Motorized Remote Control Zoom Lens:
  - Zoom, Focus, Iris
- RadiLynx Wireless Start System
  - Start Sensor
  - Transmitter
  - Receiver
- All-inclusive Power, Ethernet, & Start Cable Set
- Tripod & Mounting Hardware for Precision Adjustment
- Built-in Interface to Scoreboards and Wind Gauges
- Full-Access to Lynx Technical Support
- 1-Year Renewable Warranty
- FinishLynx32 Multi-Language\* Photo Finish Software
  - RadiLynx Plugin for FinishLynx
  - Automatic Capture Mode (ACM) Plugin
- LynxPad Multi-Language Meet Management Software

\* FinishLynx is available in English, Spanish, French, Arabic, German, Italian, Korean, Portuguese (Brazil), Russian, Swedish, Finnish, Chinese (Simp.), Chinese (Trad.), Japanese. See website for current listing.

## COMPETITION ELITE PACKAGE

This is an all-inclusive, single-camera, full-color photo finish system for athletics. The package contains several key enhancements over the Competition Package, including the RadiLynx wireless start system, the patented Lynx Automatic Capture Software plug-in, and a remote control lens.

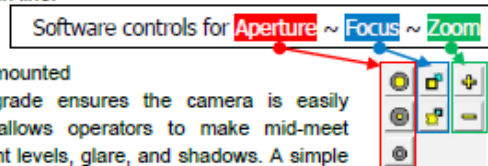


### The Automatic Capture & Virtual Photo-Eye Plugin

This is a powerful software add-on that performs two key functions. First, it allows the software to *automatically capture images* whenever an athlete crosses the finish line without the need for an external photo cell. That means timers don't need to press and hold the capture button. Secondly, it enables the software to automatically send a split or finish time to display clocks whenever the lead athlete crosses the finish line.

### Remote Control Lens Functions

Because finish line cameras are often mounted well above eye-level, the Remote upgrade ensures the camera is easily adjustable. This motorized accessory allows operators to make mid-meet adjustments to account for changes in light levels, glare, and shadows. A simple click on the remote adjustment icons will adjust your lens or field of view without having to climb a ladder to reach your camera.



# FINISHLYNX PHOTO-FINISH SYSTEM

The RadioLynx wireless start system will eliminate the need to run cables to all the start locations around the track. The secure wireless transmission technology is powerful, portable and reliable.

Even a missed or interrupted transmission is no problem – a press on the *repeat* button will re-send the race start time to FinishLynx. With a response time of less than 1/1000th of a second, RadioLynx is fully compliant with IAAF Rule 165:14 and can be used at major international athletics competitions.



RadioLynx: IAAF-Compliant Wireless Start System

## ETHERLYNX VISION CAMERA FEATURES

The Vision camera is the latest in a long line of powerful EtherLynx photo-finish cameras. Key features include:

- **EasyAlign** Full-Frame Video Alignment for easily aligning your camera on the finish line
- **Power-Over-Ethernet** so the camera doesn't require AC power at the finish line
- **Full-Color Images** so you can produce high-quality results images for immediate printing or online posting
- **Gigabit Transfers** so you can transfer FAT results data in real time at up to 1,000 Mbps
- **Virtually unlimited captures** limited only by your hard drive - capture every lap (for every athlete) in a 10k race
- **Additional Upgrade Options** include LuxBoost low-light capture, On-Board Level, and Internal Battery Pack

