Rowing and Paddling

LYNX SYSTEM DEVELOPERS, INC.



BRONZE PACKAGE



Lynx photo-finish timing technology is used around the world for all types of competitive rowing and paddling events, from traditional sprints and head races, to Canoe/Kayaking, and Dragon Boat events. Moreover, our photo-finish systems have been proven at the highest levels of competition, including the Head of the Charles Regatta, US Olympic Rowing Trials, the FISA World Rowing Masters Regatta, and ICF Canoe Sprint World Championships.

Lynx has designed packaged solutions to specifically address the numerous issues associated with water courses including covering wide finish lines and handling solar glare. Anchoring this entry-level package is the **full-color EtherLynx Vision** photo-finish camera. The Vision camera includes a **remote controlled zoom lens**, a frame rate of 500 fps, and vertical resolution up to 1,000 pixels. It also comes standard with EasyAlign video alignment mode to make camera setup easier than ever.

The camera plays a key role in producing high-quality photofinish images, but it's the FinishLynx timing software that transforms raw data into results. This Windows program integrates timing devices, race data, lane assignments, and photo-finish results into a simple user interface. This powerful hardware/software combination makes the Bronze Package the most capable and cost-effective entry-level solution for rowing and paddling events.

COMPONENTS

- **Camera: EtherLynx Vision**, color, timer-enabled, 500 frames per second, 1,000 vertical pixels
 - EasyAlign 2-D Video Alignment Mode
 - Remote Control 12.5-75mm C-Mount Zoom Lens
 - Power-Over-Ethernet
- Super Head Clamp, Geared Mounting Head, and Tripod for precision adjustment
- All-inclusive Camera & Start Cable set with Capture Button, Ethernet Hub, and USB-to-Serial Converter
- Custom carrying case
- LynxPad Event management software
- FinishLynx Multi-language* photo-finish results software
- * See website for current listing. FinishLynx available in English, Spanish, French, Arabic, German, Italian, Korean, Portuguese, Russian, Swedish, Finnish, Chinese (Simp.), Chinese (Trad.), Japanese, and more

BRONZE PACKAGE FEATURES

- Digital images shot at up to 500 frames per second provide accurate, indisputable photo-finish results no matter how close the finish.
- The mounting hardware, EasyAlign Mode, and remote controlled zoom lens ensure easy camera setup, adjustment, and captures on any course variation.
- The "building block" nature of Lynx packages means that your existing components can be upgraded at any time, and you are never limited by your initial purchase.
- Quick-start guides and a technical support hotline make the transition to photo-finish timing easy and painless. If any problems do arise, Lynx technicians are on-hand for maintenance and support.

BRONZE PACKAGE BENEFITS

Because so many races come down to the final few strokes, photo-finish cameras are an essential addition to the sport of rowing. While there are fundamental differences among rowing and paddling, all water events share a universal set of challenges. Solar glare, for example, can be an issue when capturing races on water. The Vision camera has a light sensor that deals especially well with reflections and changes in light, and an auto-iris control that constantly monitors ambient light conditions and adjusts the lens aperture automatically. The camera also includes EasyAlign video alignment mode. Simply click the 2-D alignment button inside FinishLynx and you'll see a live video of your finish line with two guide-lines making it easier than ever to align your camera.



THE ROWING BRONZE PACKAGE

FinishLynx systems are well-suited for permanent installation if needed. But Lynx understands that many clubs need to travel to reach the water, which is why the packages are designed to be completely portable and easy to setup. The Vision camera comes equipped with EasyAlign video alignment mode and a high-quality remote control zoom lens to make the camera alignment and adjustment process fast and easy. The package also includes a sturdy carrying case to store and transport your camera and accessories. Simply add the tripod and laptop computer and you have everything you need.

The FinishLynx timing software (right) integrates all your real-time images and results data into one, easy-to-use computer interface. The software can be used in races of any length or size, and includes features like on-screen lane assignments to help with identification and results.

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The software is not only configurable for shell, team, and leader times, but can also interface with countless other components like LED displays, split timing devices, GPS-syncronization, wireless starts, and additional cameras for endless upgrade opportunities. Most importantly, the system's "building block" philosophy ensures that nothing you buy will go to waste. Should you ever decide to upgrade your system, existing components can be exchanged or upgraded with new features like cameras, software plug-ins, add-ons, or wireless accessories.

