**GOLD PACKAGE**

# GOLD PACKAGE

The BMX Racing Gold Package is easily among the most advanced packaged solutions available for BMX racing today. With two EtherLynx Fusion cameras producing dual-angle photo finish images, the Gold Package provides administrators with clear, precision results simply not available on traditional timing systems. And not only does the package provide full-color results from both sides of the finish line; it includes the IdentiLynx 2-D video camera for full-color head-on identification as well. This sophisticated camera setup is further enhanced by the other core components in the Gold Package.

The Virtual Photo-Eye and Auto-capture plug-in enables Auto-Capture Mode (ACM) on your FinishLynx software, allowing operators to record finish-line images with using a capture button by turning your cameras into virtual photo-eyes. The Gold Package also includes a 5-digit reflective scoreboard for displaying real-time rider results for the benefit of fans, announcers, and riders alike. This kind of complete hardware and software integration is a perfect example of why more and more cycling officials are choosing Fully Automatic Timing (FAT) solutions from Lynx.



## COMPONENTS

**TWO POWERFUL PHOTO FINISH CAMERAS:**
- **EtherLynx FUSION** – color, timer-enabled, 2,000 fps
- **EtherLynx FUSION** – color, 2,000 fps

**BOTH CAMERAS COME EQUIPPED WITH:**
- Color F-mount (Nikon compatible) through-the-lens alignment viewer and remote iris control
- Nikon-compatible 24-70mm f/2.8 zoom lens
- Super Head Clamp, Geared Mounting Head, and Tripod for precision adjustment

**THE GOLD PACKAGE ALSO INCLUDES:**
- **Video - IdentiLynx**, 30 frames/second, head-on 2-D video, full color for easy rider identification
- 5-50mm f/1.3 CS-mount lens
- All-inclusive Camera Cable set with Capture Button and USB-to-Serial Converter
- RadioLynx Wireless Start System
- 9" five-digit Reflective Display
- 10/100 base-8 Port Ethernet Switch
- Custom carrying case
- **LynxPad** – Meet management software
- **FinishLynx 32** – Multi-language* photo finish software.
  - Time Trial Plug-in
  - RadioLynx Plug-in
  - Virtual Photo-Eye and Auto-Capture Plug-ins

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

## GOLD PACKAGE FEATURES

- Dual-angle Fusion cameras combine with IdentiLynx head-on video to produce high-resolution results for rich, full-color verification from multiple directions.

- The FinishLynx software integrates your Fusion cameras, IdentiLynx video, RadioLynx wireless start, and 5-digit display with a clean, user-friendly interface for total control.

- We provide industry-leading customer support, including an off-hours hotline for easy access to our skilled technicians.

## TIME TRIAL SOFTWARE

All the BMX packages come standard with Lynx's unique Time Trial software plug-in. This makes results production quick and easy throughout all three phases of competition, and is especially useful in upper-level UCI events using "seeding" time trials. With the ability to assign individual start times to every rider, as well as read and compare net times, accurate results are produced quickly and simply. This software can be used with a variety of timing devices, including: FinishLynx cameras, photocells, tape switches, and starting gates.

As our premier system, the BMX Gold Package contains all the key features from the Silver Package like the RadioLynx wireless start, Fusion photo finish camera, IdentiLynx full-frame video, and the FinishLynx & Lynxpad software; and it also includes several advanced components that are unique to this system.

The most important addition is the second, full-color Fusion photo finish camera. While the first Fusion camera serves as your primary capture device, the second Fusion camera can be installed on the opposing side of the finish-line to produce dual-angle results. And because both Fusion cameras are equipped for color capture at 2,000 frames per second, they provide rich, high-resolution images that are time-synced with the full-frame video from your IdentiLynx camera. The integration of these three color camera means your images are verifiable from three angles – for clear results no matter how crowded finishes may be.

Additionally, the Virtual Photo-Eye and Auto-Capture Plug-in increases the ease and efficiency of your results-capture by enabling Auto-Capture Mode (ACM) on the FinishLynx software. Rather than manually capture finish-line images, ACM automatically detects and logs rider results so operators don't have to worry about using a capture button. And to further improve the quality of your timing and results, the Gold Package includes a 5 digit reflective display so operators can instantly broadcast rider times to the fans, officials, and riders.

The BMX Gold Package is the ultimate solution for professional-quality photo finish results at competitions of any size or class, and was the timing system of choice at the 2008 USA Cycling Olympic Trials in Chula Vista, CA. Join the growing number of BMX professionals who have invested in the future of the sport with a packaged solution from Lynx.

**BMX - Gold**

START

3L900

FinishLynx Software

Auto Capture plug-in

RadioLynx plug-in

Time Trial plug-in

LynxPad

IdentiLynx

5L400

SI247028

FINISH

SI247028

5L400

88:10.75

5079LM-EC-RD

1A205U    FinishLynx Primary

PoE-Switch

AC

* Computer and starting gate not included in package