



Statement of Accuracy – FinishLynx/EtherLynx 2000.

FinishLynx/EtherLynx 2000 Gun Sensor

The FinishLynx/EtherLynx 2000 gun sensor is a pressure sensitive transducer with a reaction time of ≤ 1 ms. It is available as either normally open or normally closed. The response time of your gun sensor can be tested at any time by placing the gun with the sensor attached on the finishline, and capturing image of the discharge of the gun on the FinishLynx/EtherLynx 2000 system. The discharge will be seen to take place at time = zero.

FinishLynx/EtherLynx 2000 Camera

The timing capability of all timing-enabled FinishLynx/EtherLynx 2000 cameras is generated by a temperature compensated crystal based oscillator with an accuracy of ≥ 1 PPM (part per million) over the temperature range $0^{\circ}\text{C} - 55^{\circ}\text{C}$. Every oscillator is individually tested to ensure compliance with this accuracy requirement and verification reports for all oscillators are kept on file here at Lynx.

FinishLynx/EtherLynx 2000 Software

The images produced by a FinishLynx/EtherLynx 2000 system are digitally encoded to render them the most tamper-resistant in the industry. Any attempt to manually manipulate result times is clearly indicated by a change in font color in the result field.

FinishLynx/EtherLynx 2000 Acceptance

FinishLynx/EtherLynx 2000 timing systems are used at IAAF sanctioned events around the globe. Within the last twelve months they have been used to produce results at World Championships in Speed Skating, Cycling and Canoeing. World Records recorded in these sports have been ratified by the relevant governing bodies. The system was used by Epson Seiko at the 1998 Winter Olympic Games in Nagano, Japan.

If you need more information, please do not hesitate to contact us.

Yours sincerely,

Giles Norton,
Director of Corporate Communication.