

# Sport-Timer 3000 Wireless Western Barrel Racing / Equestrian Timing Systems

Celebrating our

18th Anniversary in 2006



# The 4 or 6 Digit Displays

Displays the overall time from the Time that the Beam is broken on entry until the Time the Beam is broken on exit.

The finish time remains on the Display until the next competitor breaks the beam to restart, no need to dismount and can easily be used without assistance.

#### 4 Digit Display (Displays your time in 100's) (Example 18.85)

Outside dimensions - 14 1/2 " x 6 3/4" x 1 5/8" (368mm x 171mm x 42mm)

LCD Area - 13" x 4 5/8 " (330mm x 119mm)

Weight - 2 1/2 pounds (1.15K)

#### 6 Digit Display (Display's your time in 1000's) (Example 18.859)

Outside dimensions - 21 " x 6 3/4" x 1 5/8" (533mm x 171mm x 42mm)

LCD Area - 19" x 4 5/8 " (495mm x 119mm)

Weight - 3 1/2 pounds (1.58K)

#### **Both Displays Feature:**

Large LCD numbers - 4" tall by 2" wide (100mm x 50mm)

Power - Standard 9 volt Alkaline DC battery/110 Power Supply

Operation Range 10F-105F (-10C to 40 C)

Display Tripod Mount included

(Uses Standard Photographic Tripods Optional)

Color - Yellow

### The Controller and Beams

The Beam consists of two parts, the Receiver and Wireless Transmitter.

The Transmitter sends an invisible Infra Red Beam to the Receiver on a continuous bases. Any interruption of the Beam between the Transmitter and Receiver sends a code to the Controller that can be used to start or stop a Display or **several Displays** "wireless".

The Receiver is plugged into the RJ11 Connector on the side of the Controller with the 8 Foot (2.5 -Meter cable included). (Maximum Cable Length 250 Feet (75 Meters) The remote transmitter is a wireless connection between the transmitter and receiver. Both the transmitter and receiver have standard tripod screw mounts for attachment to photo style tripods and both use individual 9 VDC alkaline batteries. The Receiver shares the power from the Controller.

Alignment between the Transmitter and Receiver is accomplished by first turning on the Transmitter and positioning it in a location from 3 to 250 Feet (1 to 75 Meters) from the Receiver. Plug the Beam into the RJ9 Connector located on the side of the Controller. Point the Receiver at the Transmitter, when alignment is correct a red LED on the back of the Receiver will go out indicating alignment, or the Controller Display will indicate "on" No further setup is required.

Passing through the Beam will start the Timing and passing through it a second time will stop the event and display the finish time on both the Controller and the Remote 4 or 6 Digit Display.

Controller



Controller Shown With the Beams Attached



## "When Your Time Counts.... Count on the Timers'

#### **For More Information Contact:**