



## Lynx Standalone Wind Gauge & Controller

The **WG-Lynx-SA** is a standalone, weather-proof wind gauge package that includes the standard WG-Lynx wind gauge plus a small handheld controller. The controller has buttons and an LED display for recording and viewing wind data, which allows the unit to function as a fully independent anemometer for field events. The wind gauge and controller combo allows users to capture wind readings right from the infield - without a direct connection to FinishLynx.

This package includes the WG-Lynx wind gauge plus the **WG-SA-CTRL** controller. It uses IAAF-compliant ultrasonic technology to provide accurate wind speed and direction data. The controller has buttons start and stop wind measurements and scroll back and forth through events. This makes it easier than ever for Lynx users to capture, read, and record wind speeds at track and field events.

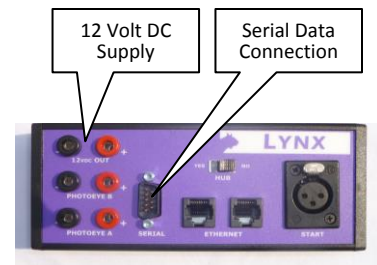
### Key Features

- Satisfies IAAF Wind Gauge Requirements
- 0-60m/s (116 knots) Wind Speed
- Direct RS232 Connection To Lynx Hardware (If Needed)
- Operate Without Connection to FinishLynx Software (If Needed)
- Solid-State – No Moving Parts - Maintenance-Free
- Weatherproof & Corrosion-Free Materials

The wind gauge is housed in a weather-proof, corrosion-free polycarbonate casing. It is small, lightweight, and operates in harsh weather conditions. It also has no moving parts, ensuring maintenance-free operation. The complete package includes a wind gauge, handheld controller, tripod, carrying case, and 60-meter serial connection cable for great mobility and easy setup.



### Connection to Camera



### Complete Package



|                               |  |
|-------------------------------|--|
| <b>Range</b>                  | 0 - 60 m/s                                 |
| <b>Accuracy</b>               | ±2% @12 m/s                                |
| <b>Resolution</b>             | 0.01 m/s (0.02 knots)                      |
| <b>Voltage</b>                | 5-30 VDC                                   |
| <b>Size</b>                   | 142mm x 160mm                              |
| <b>Weight</b>                 | 0.5kg                                      |
| <b>Protection Class</b>       | IP65                                       |
| <b>Operating Temperature</b>  | -35°C to +70°C                             |
| <b>Storage Temperature</b>    | -40°C to +80°C                             |
| <b>Operating Humidity</b>     | < 5% to 100% RH                            |
| <b>Output</b>                 | RS232                                      |
| <b>Warranty</b>               | Full warranty as per regional requirements |
| <b>Storage and Transport</b>  | Carrying case provided                     |
| <b>Software Compatibility</b> | Requires FinishLynx 8.20 or higher         |
| <b>Mounting</b>               | Tripod provided                            |
| <b>Cables</b>                 | DC supply & 60m Serial cable               |
| <b>Battery</b>                | Optional extra (7LBATT)                    |