

# GS550-CSA MULTI-SENSOR DISPLAY



## MONITOR ANY COMBINATION OF THE FOLLOWING:

- LOAD SENSORS
- BOOM ANGLE
- BOOM LENGTH
- RADIUS
- ANTI-TWO-BLOCK
- LIST & TRIM ANGLE
- OUT OF LEVEL ANGLE
- LOAD CELL
- LOAD PIN
- LINE RIDING TENSIO METER
- ANGLE/LENGTH
- WIND SPEED
- LOAD CHARTS
- CUSTOM APPLICATIONS

## VERSATILE RATED CAPACITY INDICATOR/LIMITER FOR HAZARDOUS AREAS

The GS550-CSA Stainless Steel Display ships housed in a stainless steel enclosure and is CSA/ATEX Zone 2 certified.

If you need a product that is corrosion resistant, the GS550-CSA Stainless Steel Display is an ideal solution for your application. Users now have the option of buying the GS550-CSA in our aluminum housed display or in our stainless display with CSA/ATEX certification.

The GS550-CSA Display offers a fully flexible design, with the versatility to monitor a combination of many different types of sensors. It can be a basic Wind Speed, A2B or Boom Angle system, or can be utilized as a full rated capacity limiter, monitoring load charts.

For example, users can buy the system as a wind speed indicator today, then add load cells, load charts and angle sensors next month.

All communication between Trimble Lifting Solutions sensors and the GS550-CSA Display is wireless. This innovative technology eliminates cables and installation charges.

The GS550-CSA is a "plug and play" product. If there is a sensor failure, the system immediately informs the operator of the location of the issue. Most often the operator can resolve the problem, which eliminates the need to have an on-site technician.

Should you ever need to replace a sensor, the new sensor's ID will automatically replace the old ID in the display. This only takes a few seconds to complete.

The GS550-CSA Display will trip function lockouts on cranes with installed solenoid valves when limits are exceeded.

Each application has different requirements for system security.

The GS550-CSA offers you the ability to easily set password restrictions for all key operating aspects of the system. In addition, the display has a supervisor password level. This extra level of security allows only a supervisor to access restricted areas of the display.

The GS550-CSA Display offers users one of the best sunlight readable displays found in the market today. If you wear polarized lenses, the display readability is unparalleled.

Each GS550-CSA display ships standard with a built in data logger that can monitor up to 16,000 events. Data is downloaded with the onboard USB port to a USB drive. You can also utilize the USB port to upload load charts via a USB drive. The display can store over 3,500 pages of load charts.