

SAFETY SYSTEMS-LOAD MEASURING SYS  
S-CRANE LOAD MONITORS-LOAD MON  
ICATORS-SAFE LOAD INDICATORS-CRA  
IGHING INDICATORS-LOAD INDICATORS  
TED CAPACITY LIMITERS-CRANE SAFE  
MONITORING DEVICES-CRANE MONIT  
SYSTEMS-CRANE SAFETY SYSTEMS-LOA  
ERATOR AIDS-CRANE LOAD MON  
AD INDICATORS-CRANE INDICATORS-CI  
IGHING INDICATORS-LOAD INDICATORS  
TED CAPACITY LIMITERS-CRANE INST  
MONITORING DEVICES-CRANE MONITORII  
SYSTEMS-CRANE SAFETY SYSTEMS-LOAI  
ERATOR AIDS CRANE LOAD MONITORS  
AD INDICATORS-CRANE INDICATORS-CI  
IGHING INDICATORS-LOAD INDICATORS  
TED CAPACITY LIMITERS-CRANE INST  
MONITORING DEVICES-CRANE MONITORII  
SYSTEMS-CRANE SAFETY SYSTEMS-LOAI



## WIRELESS & CABLE-BASED INSTRUMENTATION FOR WORLDWIDE CRANE & LIFTING APPLICATIONS

ERATOR AIDS-CRANE LOAD MONITORS  
AD INDICATORS-CRANE INDICATORS-CI  
IGHING INDICATORS-LOAD INDICATORS  
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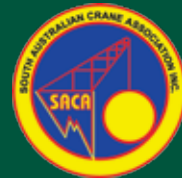
A TRIMBLE COMPANY

[www.lsirobway.com](http://www.lsirobway.com)

# LSI-ROBWAY – A TRIMBLE COMPANY



MEMBERS OF:



## INTRINSICALLY SAFE CERTIFICATIONS



C US



### CSA – ATEX CERTIFICATION OPTIONS

**LSI-ROBWAY SENSORS** – CSA Class 1, Div 1 or ATEX Zone 0, 1, 2 certifications

**LSI-ROBWAY DISPLAYS** – CSA Class 1, Div 2 or ATEX Zone 0, 1, 2 certifications

**THE 4100IS DISPLAY** is available with ATEX & IECEx certifications

## RADIO LICENSE CERTIFICATIONS



### FCC – CE – ANATEL CERTIFICATIONS

**LSI-ROBWAY WIRELESS PRODUCTS** have radio license certifications relevant for applications around the world

If you want more information or have any questions, please contact us today or visit our website:

[sales@loadsystems.com](mailto:sales@loadsystems.com)

[www.loadsystems.com](http://www.loadsystems.com)

[www.lsirobway.com](http://www.lsirobway.com)





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[WWW.LOADSYSTEMS.COM](http://WWW.LOADSYSTEMS.COM)

[WWW.LSIROBWAY.COM](http://WWW.LSIROBWAY.COM)

PRODUCTS AVAILABLE IN:

FRENCH

SPANISH

PORTUGUESE

ENGLISH



***“WE CHOOSE NOT TO FEAR TECHNOLOGY,  
BUT TO EMBRACE ITS CAPABILITIES  
AS A MEASURE TO IMPROVE  
OUR CUSTOMERS’ PRODUCTIVITY.”***

David H. Smith  
Business Unit Manager, LSI-Robway

# WIRELESS

AD MEASURING SYSTEMS-LOAD IN  
LOAD INDICATORS-CRANE LOAD IN  
CRANE INSTRUMENTATION-CRANE S

## MULTI-SENSOR DISPLAYS



GS820  
MULTI-SENSOR DISPLAY



GS820-CSA  
STAINLESS STEEL  
MULTI-SENSOR DISPLAY



GS820-10/11-ATEX  
(ATEX ZONE 0, 1, 2)  
STAINLESS STEEL MULTI-SENSOR DISPLAY



GS550  
MULTI-SENSOR DISPLAY

## A2B SYSTEM



GS375 A2B DISPLAY



GS075-B WIRELESS  
A2B SWITCH



GS320  
WIND SPEED DISPLAY

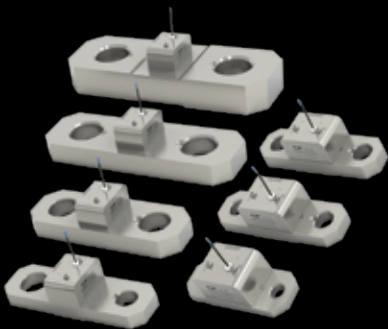


GS026 WIRELESS  
ANEMOMETER/  
WIND SPEED SENSOR



GS020-CSA/ATEX  
WIRELESS ANEMOMETER/  
WIND SPEED SENSOR

## WEIGHING SENSORS



GS SERIES  
WIRELESS LOAD CELLS



LOAD CELL CAGE/  
SKIP FRAME



LOAD MOMENT INDICATOR  
W/ PRESSURE TRANSDUCERS  
& TRANSMITTER



WIRELESS LOAD PIN



WIRELESS LOAD PIN SHACKLE  
& ALUMINUM UNDERHOOK  
LOAD CELLS

## MULTI-SENSOR DISPLAYS CABLE REELS



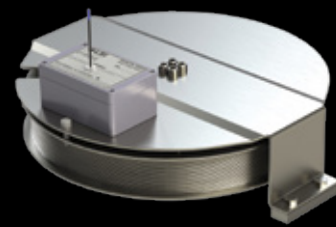
GS550-CSA/ATEX  
 STAINLESS STEEL  
 MULTI-SENSOR DISPLAY



GS553  
 BATTERY POWERED DISPLAY  
 (INCLUDES CASE  
 & WALL/CAR CHARGERS)



GS110 MINI CABLE REEL  
 (FOR PROPORTIONAL BOOM)



GS112 CABLE REEL  
 (W/ 140' (43m) OF EXTENSION)

## INDUSTRIAL NETWORKS

## TRANSMITTERS



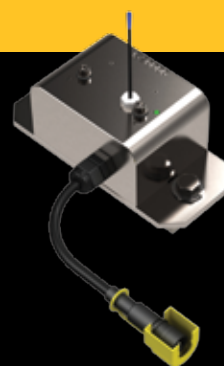
RADIO GATEWAY ROUTER



RT-0300-0001  
 RADIO MODEM  
 MOBILE



RT-0300-0002  
 RADIO MODEM  
 BASE STATION



GS001 STAINLESS STEEL  
 TRANSMITTER

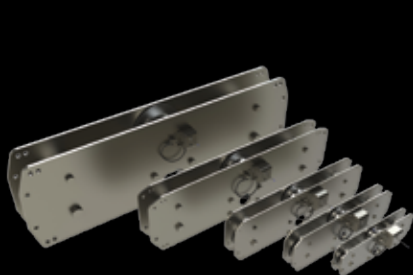


GS030 SERIES TRANSMITTER

## WEIGHING

## SLEW & ANGLE

## ACCESSORIES



STAINLESS STEEL  
 WIRELESS TENSIO-METER  
 (ROPE SPEED/PAYOUT/DIRECTION OPTIONS)



GS010 WIRELESS  
 BOOM ANGLE SENSOR  
 (360°, LIST/TRIM  
 & OUT OF LEVEL OPTIONS)



GS031 WIRELESS  
 SLEW SENSOR



LS089 POWER SUPPLY  
 (FOR CLEAN POWER)



LS088 RELAY  
 JUNCTION BOX



# CABLE-BASED

D MEASURING SYS  
LOAD INDICATORS-  
PLANE INSTRUMENT

## MULTI-SENSOR DISPLAYS



1550 MULTI-SENSOR DISPLAY



4100IS  
MULTI-SENSOR DISPLAY  
(FOR OFFSHORE APPLICATIONS)



8510 MULTI-SENSOR  
VGA COLOR DISPLAY  
(FOR OEM APPLICATIONS)

## SENSORS



LENGTH/ANGLE/A2B  
CABLE REEL



CABLE-BASED  
ANGLE SENSOR



CABLE-BASED  
TILT SENSOR



CABLE-BASED  
WIND SPEED SENSOR



LS051 MECHANICAL  
A2B SWITCH

## WEIGHING SENSORS



CABLE-BASED  
LOAD CELL



CABLE-BASED  
LOAD PIN



CABLE-BASED  
PRESSURE TRANSDUCER

## ACCESSORIES



8510 CRANE CONTROLLER  
(FOR OEM APPLICATIONS)



EXTERNAL  
WARNING LIGHT



CABLE-BASED RCI/LMI SYSTEM  
FOR LATTICE BOOM & HYDRAULIC CRANES  
(WEIGHING SENSOR OPTIONS CAN INCLUDE: LOAD CELLS, TENSIO METERS, LOAD PIN,  
PRESSURE TRANSDUCERS)

## SYSTEMS



CABLE-BASED  
A2B SYSTEM



CABLE-BASED 4100IS SYSTEM  
FOR OFFSHORE APPLICATIONS



E-LOG SYSTEM

## TENSIO METERS



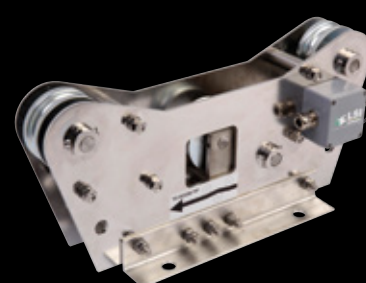
CABLE-BASED  
TENSIO METER



CABLE-BASED  
DUAL WIRE ROPE  
TENSIO METER



CABLE-BASED  
MINI TENSIO METER  
(FOR SMALL WIRE ROPE DIAMETERS)



STAINLESS STEEL  
CABLE-BASED TENSIO METER

## USA

9633 Zaka Road  
Houston, TX 77064

 **+1.888.819.4355**  
TOLL FREE TEL

 **+1.888.238.4099**  
TOLL FREE FAX

 **+1.281.664.1330**  
TEL

 **+1.281.664.1390**  
FAX


 **sales@loadsystems.com**  
EMAIL


## WORLDWIDE TECHNICAL SUPPORT

 **techsupport@loadsystems.com**  
EMAIL

## UNITED KINGDOM

Unit 5, Silverfield House, Claymore Drive  
Aberdeen Energy Park, Bridge of Don  
Aberdeen AB23 8GD  
Scotland, UK

 **+44 (0) 1224.392900**  
TEL

 **+44 (0) 1224.392920**  
FAX

 **uksales@loadsystems.com**  
EMAIL

## CANADA


2666 boul. du Parc Technologique  
Suite 190  
Québec, QC G1P 4S6


 **+1.418.650.2330**  
DIRECT TEL

 **+1.418.650.3340**  
FAX

## AUSTRALIA

32 West Thebarton Road  
Thebarton, South Australia 5031

 **+61 (0) 8.8238.3500**  
TEL

 **+61 (0) 8.8352.1684**  
FAX

 **sales@lsirobway.com.au**  
EMAIL

## DUBAI - UAE

Q3 - 171 SAIF Zone  
PO Box 7976, Sharjah - UAE

 **+971.6.557.8314**  
TEL

 **+971.6.557.8315**  
FAX

 **lsifzc@emirates.net.ae**  
EMAIL