

# I4300 Load Moment Indicator LMI



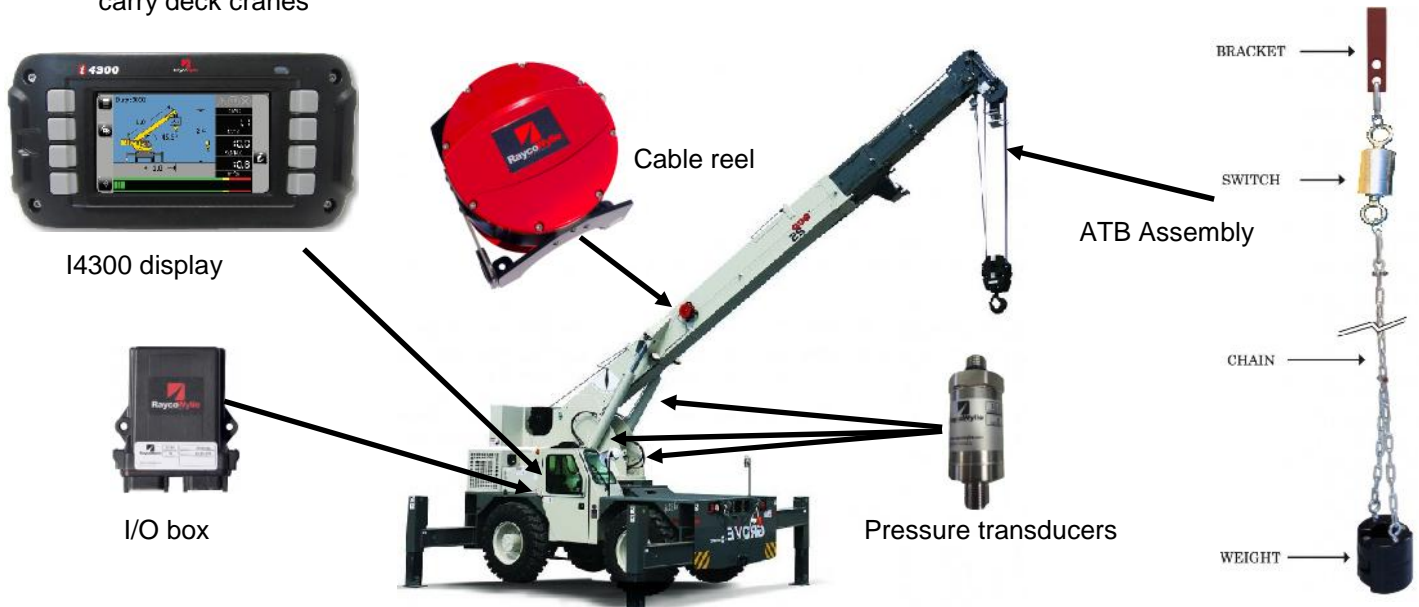
The i4300 is a fully capable LMI at a cost effective price. It is perfect for telescopic boom cranes. Grove / Shuttlelift use it as their OEM system on their carry deck cranes and it is easy to retrofit on older models. Most can be sent pre-calibrated.

The display is full color with selectable units and languages (English, Spanish, French). It is IP67 so it can be used on open cabs and the 4.3" display is easy to read in bright sun light. The i4300 will monitor capacity, load, boom angle, length radius and ATB on both hoist lines. It uses the latest CANbus technology for reliability and easy troubleshooting. Data can be saved or uploaded via a USB connection.

**Protect your people and equipment.**

**Comply with OSHA regulations.**

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| <ul style="list-style-type: none"> <li>)] Full Color Screen</li> <li>)] Can be read in full sun</li> <li>)] Selectable units and languages</li> <li>)] Pre-calibrated for most Grove &amp; Shuttlelift carry deck cranes</li> </ul> | <p><b>Simple, Reliable, Cost Effective.</b></p> | <ul style="list-style-type: none"> <li>)] IP67 for open cabs</li> <li>)] CE &amp; OSHA compliant</li> <li>)] CANBus for reliability</li> <li>)] Most Cost effective LMI</li> </ul> |
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## Technical Data

- ) 4.3-inch display dimensions: 3,66"x7,80"x1,65" / 93x198x42 mm
- ) High resolution LCD screen readable in direct sunlight with accurate color images
- ) Night display mode
- ) Flexibility to add inputs and outputs on the CANbus network
- ) Intelligent computing for self-diagnostic detection of system malfunction
- ) Uploading of new information via a USB Stick - No special tools or laptop required with all calibration done from the display screen
- ) Display rating up to IP67 and suitable for an indoor or outdoor environment and a temperature range of -20° C to 70° C (-4°F to 158°F).
- ) Most Grove and Shuttlelift carry deck kits will come pre-calibrated
- ) Supply voltage 11 to 36 vdc
- ) Audible and visual alarms
- ) Output connection for lock-out circuit for overload and ATB
- ) Self-diagnostic mode with fault log
- ) CPU and Display in one unit

