

iVISOR mentor EI65

The iVISOR mentor EI65 indicator system displays all geometric and load data along with parts of line on the operators console. The compact user-friendly console incorporates a large backlit display that features BestView - Adaptive display control for optimal readability. With this information and the crane's load chart, the operator has the information needed to work within the crane's working limits.



➤ Product Features

- Continuous display of actual load, operator pre-set maximum load, boom angle, boom length, and radius
- Operator pre-set limits with audible and visual warning
- Setup and calibration via user-friendly console
- Alerts operator to an impending two block condition
- Large display with increased visibility
- Used on any size mobile crane
- Output signal for control lockout
- Meets industry standards
- Utilizes CANbus technology
- Upgrades existing Hirschmann / PAT EI65 systems to the latest technology

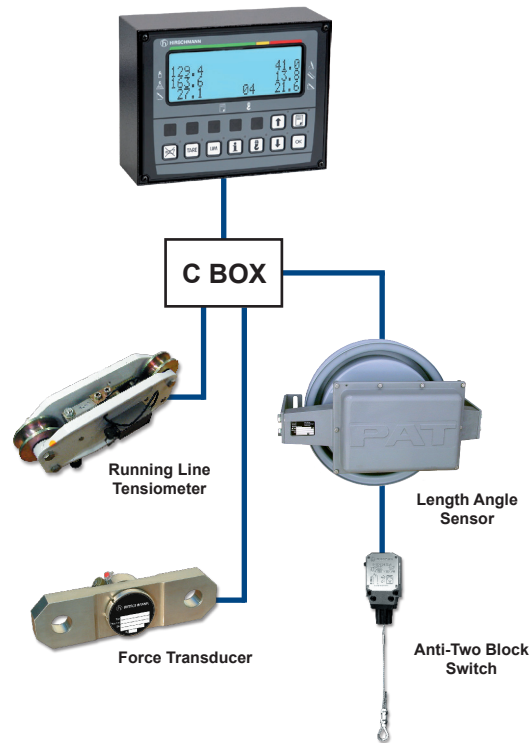
➤ System Specifications

- Power Supply: 10...30 VDC
- Signal Input: 0...2 VDC
- 4 Line x 20 Character LCD Display
- Console Dimensions: 181 x 141 x 70.5 mm (l x w x h)
- IP65 System Rating
- Operating Temperature: -13 °F to +158 °F (-25 °C to +70 °C)

➤ Proven Sensor Technology

The iVISOR mentor EI65 incorporates proven sensor technology. All sensors from the length/angle sensor to the load cells and anti-two block switch are all field proven and used on thousands of cranes worldwide.

System Diagram



WIKA Mobile Control

1540 Orchard Drive, Suite A

Chambersburg, PA 17201

Phone: (717) 217-2200

sales.us.wmc@wika.com

www.wika-mc.com

WIKA Mobile Control is one of the most successful providers of rated capacity indicator and overload protection systems in cranes and is a specialist for robust sensors and mobile controllers for mobile machines.

As one of the leading system suppliers of mobile automation platforms for harsh environmental conditions, WIKA Mobile Control continually sets new standards. For more than 50 years, our seasoned, competent experts have been enabling and optimizing communication between people and machines. Our goal is to raise

the bar for safety, functionality and quality while ensuring high uptimes for our customers' mobile work machines.

All solutions from WIKA Mobile Control already meet tomorrow's requirements and comply with future standards today.

