

# qSCALE Ix

The qSCALE Ix load moment indicator features a user-friendly HMI console with an easy to use step-by-step setup process. Graphic elements visualize the crane setup and allow easy verification with the crane configuration tool.



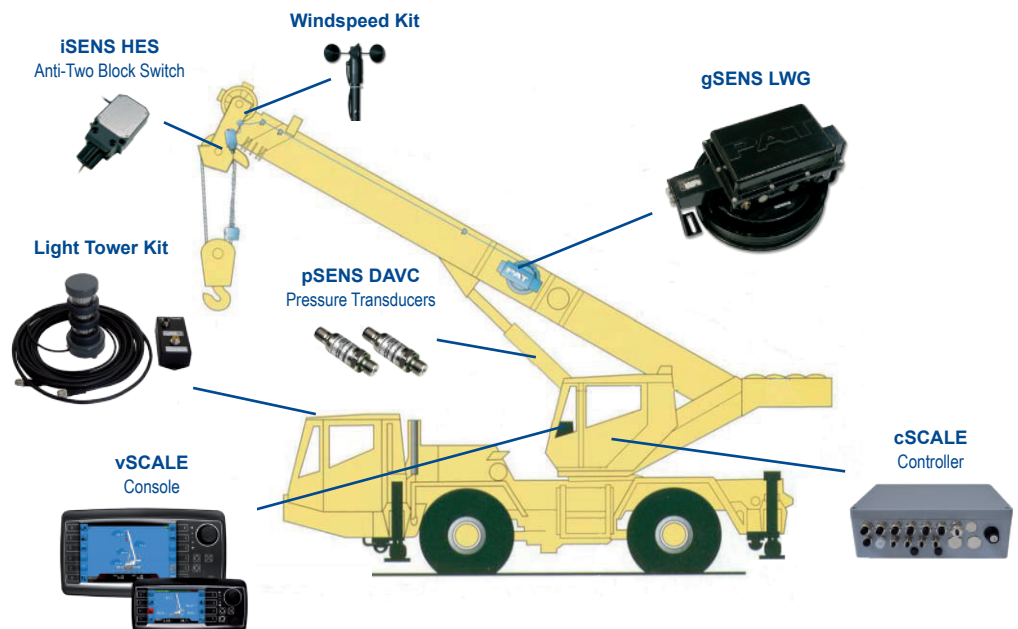
## Product Features

- Flexible load moment indicator for mobile cranes
- Superior HMI graphics with 4.3" & 7" display options
- System supports wireless & hardwired sensors
- Easy to use Configuration Tool
- Simplified calibration procedure
- Integrated event recorder

## Console Options

- Two (2) console options:
  - vSCALE D2: 4.3" color graphic display
  - vSCALE D3: 7" color graphic display
- All consoles feature the following:
  - Operating temperature: -40°C to +70°C
  - IP66/67 Protection

## System Diagram



## ↗ System Options



### Light Tower

- Green, yellow, and red warning / overload lights



### Wind Speed Sensor

- Three cup wind speed sensor
- Designed for operation in adverse environments
- Quick pivot pedestal mount for quick & easy installation
- Accuracy +/- 2.5 mph



### Camera

- Shock and vibration resistant
- IP68 / IP69k protection class rating
- Operating temperature: -40°C to +85°C

### WIKA Mobile Control

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ISO 9001  
Quality

**WIKA Mobile Control is a leading provider of rated capacity indicators and overload protection systems for cranes and is a specialist in 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.

