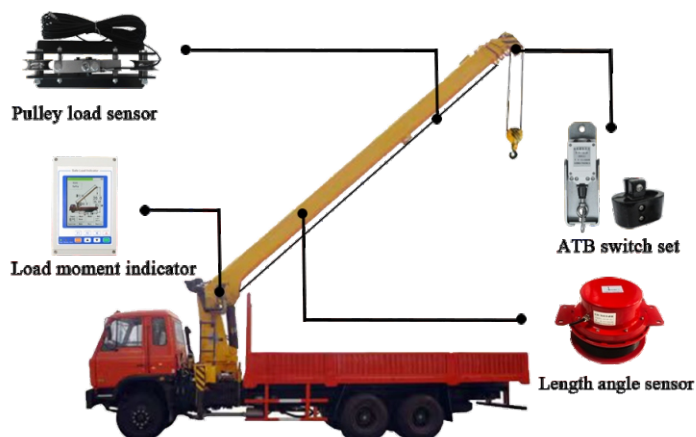


# Load Moment Indicator

## Model: JL-3000-056



|       |                                                       |
|-------|-------------------------------------------------------|
| CAN   | 1 channel CAN 2.0B                                    |
| DI    | 3 channels low level                                  |
| DO    | 5 channels configurable high and low levels           |
| AI    | 4 channels (4~20mA/0~5V/0~10mV optional)              |
| RS485 | 1 channel custom protocol, only 1 channel at one time |

### LMI set

|                            |                |
|----------------------------|----------------|
| Supply voltage             | DC24V/DC12V    |
| Working temperature        | -20°C ~ 60°C   |
| Working humidity           | < 95% (25°C)   |
| Working method             | Continuous     |
| Alarm error                | < 3%           |
| System comprehensive error | $\leq \pm 5\%$ |
| Resolution                 | 0.1            |

### LMI Display

|                  |                |
|------------------|----------------|
| Protection level | IP56           |
| Display type     | Integrated     |
| Operation        | Button type    |
| Screen size      | 5.6inch        |
| Resolution       | 640*480        |
| Display size     | 230x150x75.5mm |
| Weight           | 1.90kg         |

### Pulley load sensor

Power supply: DC5V

Signal output: Differential signal 0~10mV

Suitable lifting rope diameter: 14mm~20mm

### Length angle sensor

Power supply: DC5V

Signal output: 0~5V

Suitable main boom length: 0~50m (>50m need customize)

### ATB switch set

Electrical automatic protection switch, metal, N.C.

## Application

