

HiBeam Load Display

Why install a HiBeam Load Display?

Knowing how much you are actually lifting is fundamental to safe crane operation. Consequently, many customers now demand a visual indication of load. However, too often cranes are not supplied with external load displays and therefore aftermarket versions are required.

A HiBeam load display is small, very bright and easy to install. It can accept all types of load signals (mV, V, mA, Frequency, Abus LIS Q-Link or ControlPro Volts) and when used in conjunction with Sole Digital data loggers or load limiting systems, HiBeam connects wirelessly via HoistNet, eliminating the need for additional cabling or calibration.

Furthermore, when used with an AbusLIS, Konecranes ControlPro or Sole Digital Liftlog™, LiftlogXL, MaxOut, or TrafficLite, HiBeam requires no additional calibration, resulting in a significant saving in terms of test weight hire and calibration time.

HiBeam features a marine grade, TIG welded, stainless steel case that is IP67 rated. It is also the brightest 100mm, 5-digit load display available on the market.

Technical Details

PHYSICAL

Dimensions (mm): 370 x 140 x 33mm

Number of digits: 5

Digit height (mm): 100mm

Operating temperature range (°C): -25 to 85

ELECTRICAL

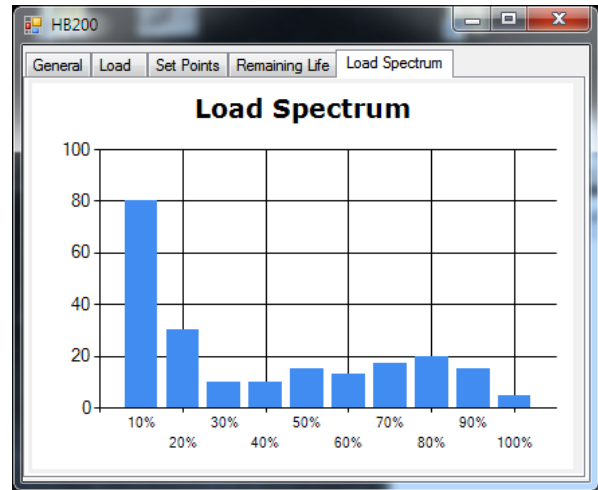
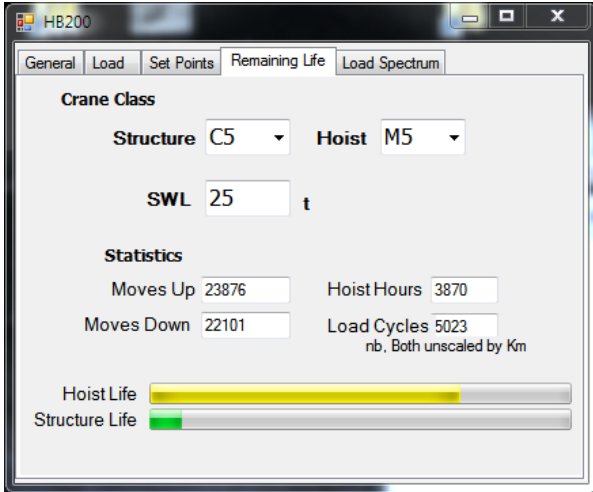
Supply Voltage: 24-240 AC/DC

Max power consumption: 20W



Optional remaining life module

Now available, add load spectrum recording and remaining life analysis to your HiBeam display.



No one knows more about remaining life of cranes than CASWA. We've been collecting data on thousands of cranes for more than 8 years. Now, we've built that expertise into a software module for the HiBeam display.

The Remaining Life Module (RLM) is the only remaining life system made in Australia and complies with the new version of AS2550. It's also available as an onsite upgrade to existing HBD200 displays.

About CASWA

CASWA is an Australian company that designs electronics and software for collecting, analysing and disseminating data to help asset owners and maintainers make better business decisions. CASWA also manufactures and distributes the Sole Digital range of asset management products at a facility in Perth, Western Australia, many of which have been developed specifically to support the crane industry.

More information on the HiBeam Load Display is available from www.soledigital.com.au/HiBeam.html or contact us directly at:

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