

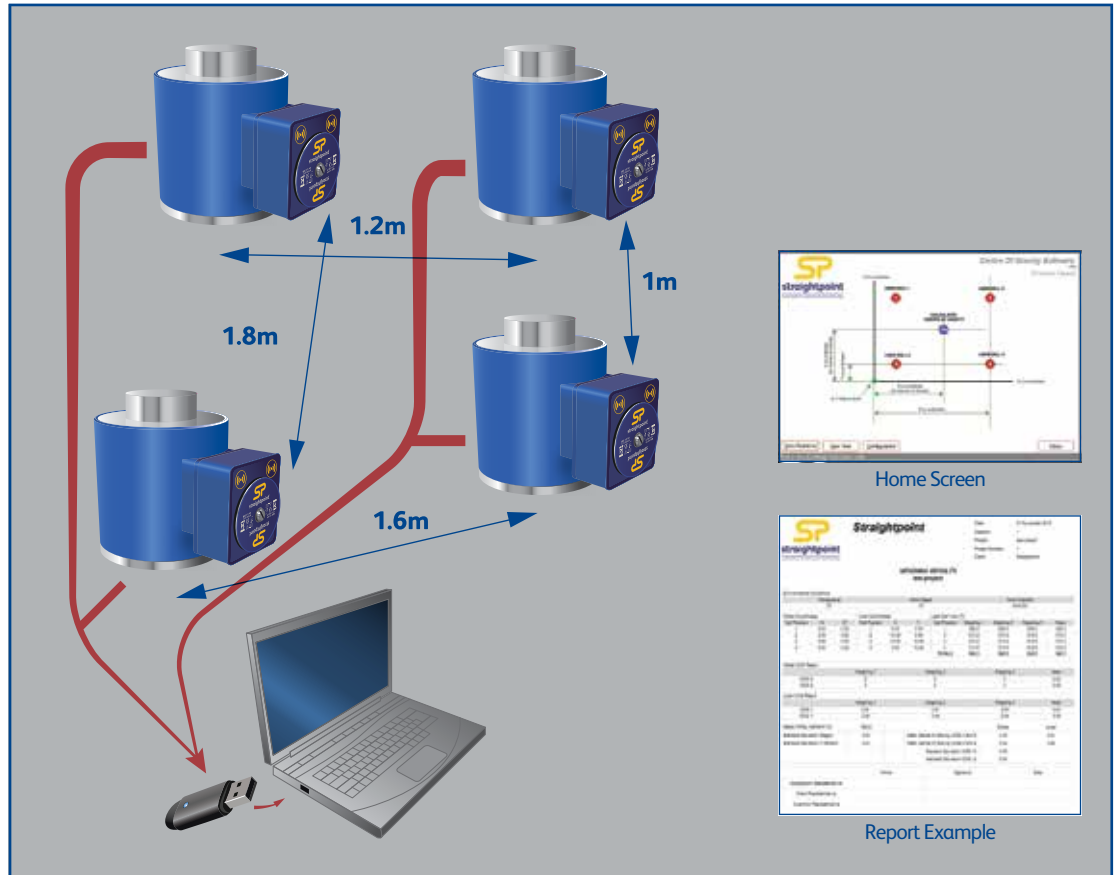


WCOGS

wireless center of gravity system



Once number of load cells have been decided, the software must be ordered
Part No. WCOGS



Straightpoints' WCOGS provides the Heavy Lift Industry with a user friendly, cost effective, low maintenance, wireless solution for the Conformation of Mass and Center of Gravity of large off-set, off-balance, non-symmetrical loads. Our wireless compression load cells and WCOGS are utilized by the military, offshore, marine, chemical, power, and civil and industrial markets, increasing safety by providing more accurate, and efficient complex and critical lift planning.

New in 2016, the latest version of our wireless center of gravity system uses wireless compression load cells and new and improved, simple to use , software package. Operators can now view on screen and in real-time , up to 30 individual load cell loads, and the dynamic center of gravity. The valuable, center of gravity analysis report can be easily saved and or printed.

Written with ISO19901 in mind, this package has several benefits:

- 100% Wireless
- Between 3-30 load cells of the same capacity can be used at any one time
- ISO19901 compliant
- 2,300 feet
- On screen, real time centre of gravity view
- Three weighings per report with averages
- Plot load cell positioning using measurements or GPS co-ordinates
- Extra fields for operator, client, wind speed and temperature available for reporting

Straightpoint Wireless Compression Load Cells are available in capacities ranging from 5te to 500te. Larger capacities are available on request.

Global Specifications	
IP rating (SW-USBBSE)	IP54 or NEMA 3
Operating Temperature	-10°C to +50°C or 14°F to 122°F
License	License free
Frequency	2.4 GHz
Range	700 meters or 2300 feet
Load Cell Inputs	Up to 30
PC Requirements	Intel i3 processor with 2GB RAM
Operating System	Windows® XP, Vista®, Windows® 7 or Windows® 8 (must have English language regional settings selected)