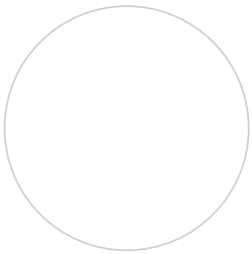




LC







# BlueLink

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In addition to the TIMH range, the CableSafe® is the continued evolution of Crosby Straightpoint's running line tensiometers. When used in the field, it will allow the user to monitor tension with exceedingly high levels of accuracy, which ensures rope/cables do not become overstretched or break.

When using a capstan winch to unwind electrical cable from a reel/spool, you will be able to integrate the CableSafe within this set-up to ensure that it is being pulled at a safe tension level. This helps the line maintain its transmissions capability, prevent it becoming a fire hazard risk, and it also stops the need of furthering work in order to remove and replace it. The contractor is gifted with decreased liability, dramatically increasing peace of mind.

Using CableSafe on cable pulls reduces liabilities on cable installations, making it ideal for the following applications:

- Measure tension when pulling electrical cables – protect against fractures or elongation
- Measuring tension on synthetic rope when erecting delicate structures using gin poles and capstan winch

For more information, contact us at 1-800-368-7273 or visit [www.crosbygroup.com](http://www.crosbygroup.com)

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- Unique design fits any standard 2 inch tow hitch.
- Unmatched battery life of 500 hrs.
- Waterproof IP67 or NEMA6.
- Internal antenna.
- Compact size and lightweight.
- Proprietary 2.4 GHz wireless communication.
- Design validated by FEA.
- Bluetooth enabled and is supplied with a free HHP app for iOS and Android.

The Crosby Straightpoint Towcell® is a 25kN wireless loadcell, specifically engineered for the emergency services, salvage, and 4x4 industries. The Towcell allows for increased safety and the avoidance of costly overloads by providing real-time monitoring of tensile towing forces during recovery, clearance and salvage efforts.

The Towcell is rugged, lightweight, compact, and can be installed, with ease, onto any tow bar, whether it's a standard 52mm or 2 in ball or pin assembly and is ready to use in seconds.

Modeled after Crosby SP's bestselling Radiolink Plus, the Towcell is constructed of high-quality aircraft grade aluminum. It features an advanced internal design structure, providing the product with an unrivaled strength to weight ratio. This optimal balance allows for the use of a separate internally sealed enclosure. This administers the internal electronic components with an IP67 or NEMA6 waterproof environmental protection, even with the battery cover plate missing.

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INSIGHT software, supplied with an SW-D USB wireless dongle, allows connection of up to 126 Crosby Straightpoint wireless loadcells simultaneously onto any Windows tablet or laptop.

Insight has four main features:

- Multi-channel display and data logging mode  
View and log load data from connected loadcells plus totals loads live on screen and directly into a .csv file for later analysis at speeds of up to 200Hz.
- Visualization mode  
For complicated lifts import a photo of the lift and drag and drop loadcell displays – make the screen look like the lift.
- Center of gravity mode  
Connect to Crosby SP's range of wireless compression loadcells and use this feature to weigh and calculate the center of gravity of large items and structures.
- Proof load testing  
Real time graphing ing
- Logging at timed intervals, manual or on overload/ underload.
- Log data at speeds up to 200Hz.
- Visual and audible alarms indicate overload, underload, low battery, and communications error.
- 100% wireless, no easily damaged cables.
- 700m or 2300ft range allows operator to stand at safe distance from test.
- Connects to any Crosby SP wireless loadcell.
- Automatically creates digitally signed pass or fail certificate.
- Real-time load v time graph display.
- Three weighings per C of G report with averages and statistical analysis to ISO19901.
- Plot loadcell positioning using measurements or GPS coordinates.
- Free extra entry fields for operator, client, wind speed, sea states, and temperature available for reporting.



- Crane test (water bags, block weights)
- Fall eye bolt point testing
- Crash barrier testing
- Slings, chains, wire rope, hooks
- Construction equipment testing
  - Shoring columns, acrow props, jacks
  - Lifting and spreader beam testing
  - Hydraulic cylinder load test
  - Supplied with SW-D transmitter

Operating temp.	
Licence	Licence
Frequency	2.4GHz
Loadcell Inputs	Up to 126
PG Requirements	





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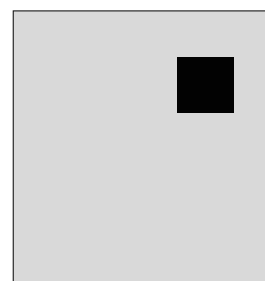
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# Wirelink Plus

Available in capacities ranging from 1 to 300 metric tons.

The non-indicating version of Crosby SP's popular Radiolink Plus and Loadlink Plus digital dynamometer tension loadcells.

Multiple output options to include mV/V, analog out, ASCII, MODBUS RTU, and CAN-BUS.

Constructed of lightweight, aerospace grade aluminum.

Available with IP68 environmental protection.

supplied with a 10-meter cable as standard, however, usable cable length varies greatly with lengths available to 1,500 meters depending on output format.

Options for subsea use available.

2-year warranty.

DNV-GL Type Approval.

Complies with ASME B30.26.

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# Loadblock Plus

The highest standard resolution of any self-indicating compression loadcell on the market today (5000+ divisions).

Low capacity, self-indicating compression loadcell.

Large 25mm or 1 in LCD display.

100Hz peak hold.

Compact size.

Push button tare.

Preset tare.

Peak hold.

RS485 port for connection to data-logging system allowing remote viewing.

Audible set-point alarm and an overload counter.

Selectable units te, lbs, kN, kg.

Part Numbers SP	LBP250KG	LBP500KG	LBP1T	LBP2T	LBP5T
Crosby	2789035	2789037	2789034	2789036	2789038
Capacity (te)	250 kg	500 kg	1	2	5
(lb)	550	1100	2200	4400	11000
Resolution (te)	0.1 kg	0.2 kg	0.0005	0.001	0.001
(lb)	0.2	0.5	1	2	2
Units (metric)	metric tons, kilograms, kilonewtons and pounds				
(imperial)	pounds, metric tons, kilonewtons and kilograms				
Weight (kg)	0.9	0.9	0.9	1.5	3.1
(lb)	2	2	2	3.3	6.8
Design Factor	4:1	5:1	5:1	5:1	5:1
Battery Type	9v PP3				
Battery Life	80 hours continuous				
Display Type	6 digit 25mm LCD or 6 digit 1" LCD				
Operating Temp.	-10°C to 50°C / 14°F to 122°F				
Accuracy	-0.1% of full scale				
Protection	IP65 / NEMA4X				
Dimension A (mm)	81	81	81	92	92
(in)	3.19	3.19	3.19	3.62	3.62
Dimension B (mm)	81	81	81	117	136
(in)	3.19	3.19	3.19	4.61	5.35
Dimension C (mm)	113	113	113	112	112
(in)	4.45	4.45	4.45	4.41	4.41
Dimension D (mm)	90	90	90	104	115
(in)	3.54	3.54	3.54	4.09	4.53
Dimension E (mm)	104	104	104		
(in)	4.09	4.09	4.09	Not available in this capacity	

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**BLOKCAM**

Improving safety, communication & productivity