

# Towcell®



Environmental protection IP67 or NEMA6

Unique design to fit any standard 2" tow-hitch

Unmatched battery life of 500hrs

Internal antennae  
Bluetooth wireless communication  
Range 100m or 328ft

## Features and benefits:

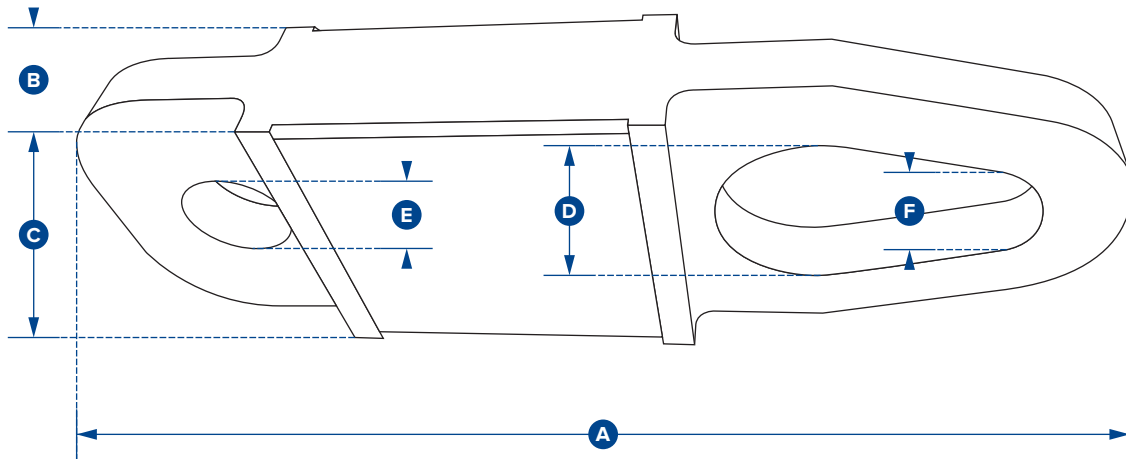
- Unique design to fit any standard 2" tow-hitch
- Unmatched battery life of 500hrs
- Waterproof IP67 or NEMA6
- Internal antennae
- Compact size and lightweight
- Proprietary 2.4 GHz wireless communication
- Design validated by F.E.A.
- Bluetooth enabled and is supplied with a free HHP App for iOS and Android

electronic components with an IP67 or NEMA6 waterproof environmental protection, even with the battery cover plate missing.

Easily sourced AA alkaline batteries offer massive battery life of 500 hours, and the Towcell® utilises an unbreakable internal antennae.

Straightpoint has developed a 25kN, wireless load cell specifically engineered for the emergency services, salvage and 4 x 4 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" ball or pin assembly and is ready to use in seconds.

Modelled after Straightpoint's best-selling Radiolink plus, the Towcell® is constructed of high-quality aircraft grade aluminium. It features an advanced internal design structure, providing the product with an unrivalled strength to weight ratio. This optimal balance allows for the use of a separate internally sealed enclosure. This administers the internal



Part Numbers	
SP	Towcell - Bluetooth version
Crosby	2789271
Capacity	25kN
Resolution	0.01kN
Weight	1.4kg
	3lb
Safety Factor	5:1
Battery Type	4 x AA Alkaline
Battery Life	500 hours continuous
Operating Temp	-10°C to +50°C
	14°F to 122°F
Accuracy	±0.1% of full scale
Frequency	2.4 GHz
System Range	100 metres
	328 feet
Data Rate	50Hz
Protection	IP67
	NEMA6
Dimension A	300mm
	11.81"
Dimension B	43mm
	1.70"
Dimension C	104mm
	4.09"
Dimension ØD	51mm
	2.00"
Dimension ØE	27mm
	1.06"
Dimension ØF	31mm
	1.22"