

# Handheld plus



## Features and benefits:

- Overload counter
- User settable 90db audible overload alarm
- Multiple display units – tonnes, lbs, kg and kN
- 100Hz Peak hold
- Pre-set tare
- Wireless range 700m/2300ft

The Handheld plus is a rugged and versatile digital handheld display with a broad range of features and suitable for all Straightpoint load cell products.

At the heart of the ergonomically designed Handheld plus is a powerful PCB providing industry leading features such as user selectable units of measure (tonnes, lbs, kg and kN), programmable audible overload alarm, peak hold, pre-set tare and a user resettable overload counter.

This crucial overload alarm counter is a requirement for many safety and quality control departments, as it keeps track of overload events, allowing the load cell in question to be removed from service immediately, following the calibration voiding overload event. The load cell in question can then be sent out for proper testing and, if necessary, recalibration before re-entering service.

The HHP is suitable for connection via cable to any Straightpoint cabled load cell product and easily adapted to any other manufacturers' load cell product with a mv/v output.

In addition to the standard HHP the SW-HHP is suitable for connection to any Straightpoint wireless load cell, has a range of up to 700m/2300ft and is supplied as standard with the Radiolink plus load cell.

Part Number	SW-HHP	HHP
Battery Type	2 x AA	1 x PP3 9v alkaline
Battery Life	60hrs continuous	80hrs continuous
Display Type	6 digit 25mm LCD / 6 digit 1" LCD	
Operating Temp	-10°C to +50°C / 14°F to 122°F	
Display Rate	3Hz	
Protection	IP65 / NEMA 4X	
Excitation	N/A	5v
Max Sensitivity	N/A	3mv/v
Max Resolution	1:999999 (normal mode)	
Connectivity	Wireless 2.4GHz	6-way female binder 423 socket



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