

## **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 or 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. Should this occur, the load cell in question can be removed from service immediately, following the calibration-voiding overload event. It can then be sent out for proper testing and, if necessary, a recalibration can be done before it re-enters service.

The HHP is suitable for connection via cable to any Straightpoint cabled load cell product. It can easily be 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, with a range of up to 700m or 2300ft and is supplied as standard with the Radiolink plus load cell.

Also available with hazardous area approval



Ex ia II C T4 Ga Certification number:

**SW-HHP ATEX** 

IECEx SIR 15.0072X / Sira 15ATEX2196X

When ordering ATEX/IECEx version of SW-HHP. order using code: SW-HHP-ATEX

Please note: There is no audible glarm with ATEX

Part Numbers		
SP	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 or 6 digit 1" LCD	
Operating Temp	-10°C to +50°C or 14°F to 122°F	
Display Rate	3Hz	
Protection	IP65 or NEMA4X	
Excitation	N/A	5v
Max Sensitivity	N/A	3mv/v
Max Resolution	1:999999 (normal mode)	
Connectivity	Wireless 2.4GHz	6-way female binder 723 socket



