

# 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

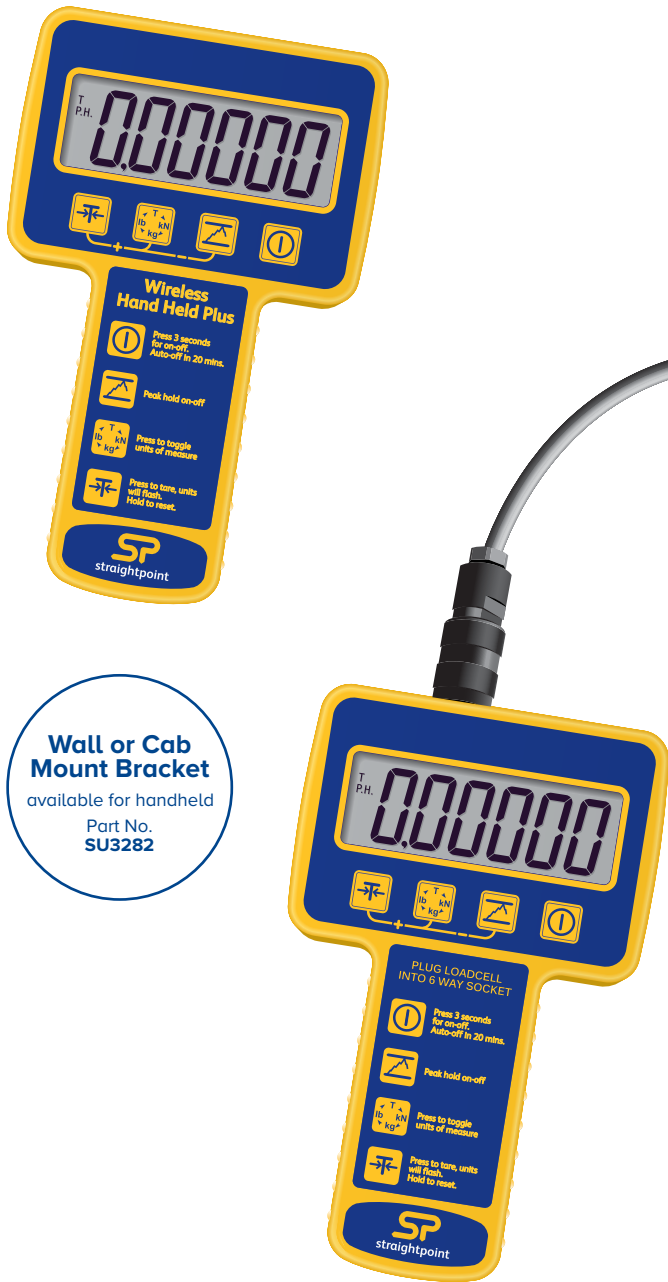
The Handheld plus is a rugged and versatile digital handheld display with a broad range of features and suitable for all Straightpoint load cell products.

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.



### Wall or Cab Mount Bracket

available for handheld  
Part No. SU3282

| 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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