

Wireless Remote Hand Held Unit



DISPLAY

- Gross weight
- Net weight
- Zero display
- Adjustable brightness and contrast

FEATURES

- Rechargeable
- Printer command
- Supports English and French menus
- Signal strength indicator
- Low voltage indicator
- Multiple channels
- Backlight
- Wireless licence exempt
- High environmental protection
- Works with 1155, 1200 and 1300 indicators

DESCRIPTION

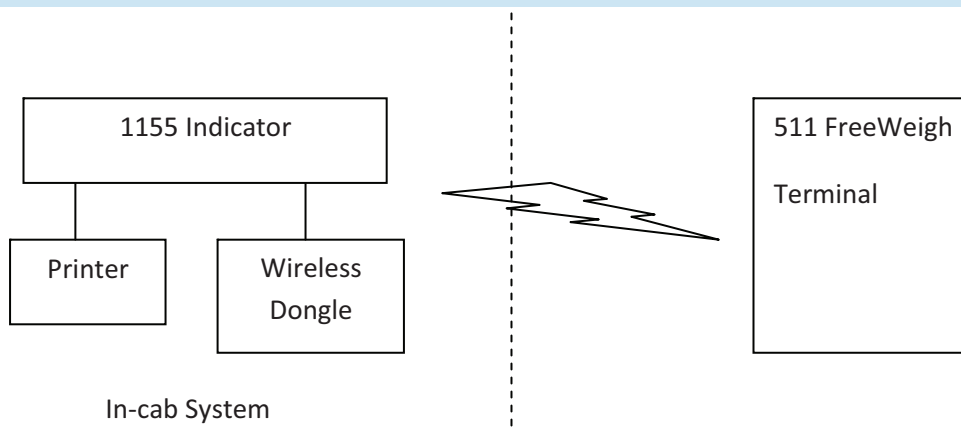
The 511 FreeWeigh is a wireless remote hand held unit with rechargeable batteries. It is compatible with both the 1155 and 1300 indicators allowing the user to view the Gross/Net weight up to 50 meters away from the system indicator.

The unit supports menus in English and French and operates in the 868MHz frequency range and complies with the world-wide wireless ISM license-free regulations. 15 channels can be selected to ensure co-existence with other wireless systems. All displayed data may be printed by the in-cab printer.

APPLICATIONS

- Suitable for 1155, 1200 and 1300 applications

SYSTEM BLOCK DIAGRAM



Wireless Remote Hand Held Unit

SPECIFICATIONS				
PARAMETERS	MINIMUM	TYPICAL	MAXIMUM	UNIT
SYSTEM				
Channels	15 total - A to O			
Range	Up to 50 meters in open terrain			
Frequency	868, complies with the European license free ISM band regulations			MHz
HAND-HELD UNIT				
Size	113 x 82			mm
Operating temperature	0		+50	°C
Dot pitch	0.364 x 0.433			mm
Viewing area	50.6 x 31.0			mm
Nominal voltage level	3.7			Vdc
Low voltage level	3.6			Vdc
Minimum voltage	3.3 (with reminder on screen)			Vdc
Max charging voltage	4.2			Vdc
Charging time	Three hours approximately, discharged to full			
Battery type	Nichel Metal Hydride rechargeable - ruggedized			
Backlight	8 seconds per button push			
Protection rating	IP66			
ACCESSORIES AND OPTIONS				
Used with	1155, 1200 and 1300 indicators			
Languages	English and French			

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