



Wireless BroadWeigh handheld for viewing an unlimited number of modules, providing an 8 digit LCD reading



User Benefits

- Roams between device in range
- Sleep / wake
- Auto shutdown
- Rugged construction

Ideal Application

- Theatre & Events
- Outdoor Events
- Concerts
- Conferences / Trade Shows

Introduction

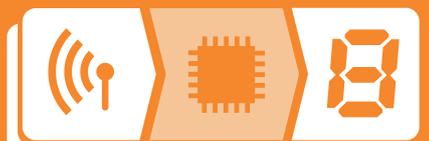
The handheld is a portable battery-powered roaming handheld which allows the viewing of an unlimited number of acquisition modules.

By simply 'roaming' past the acquisitions modules, the handheld will wake each device and display the data tag of the remote acquisition module on the LCD display.

With user friendly BW-Toolkit software, the data tags can be set to allow identification of each acquisition device allowing the viewing experience to be tailored to each particular application.

Specification at a Glance

- Wakes and reads unlimited numbers of acquisition modules
- Worldwide licence exempt 2.4 GHz radio
- 200 m (650 ft) range maximum
- Simple configuration via PC using base station with BroadWeigh Toolkit software
- Remote battery check
- Environmentally sealed to IP65 / NEMA 4 dimensions 90 x 152 x 34 mm



Related Product



BW-WSS
Wireless wind speed sensor



BW-SHK
BroadWeigh wireless 4 3/4 ton Crosby Safety Bow Shackle



BW-BSue
Extended range wireless radio telemetry USB base station



BW-AR
Active repeater to extend wireless range or coverage

Related Software



BW-Toolkit
Software used to calibrate and configure your devices



BW-LOG100
Extended range wireless radio telemetry USB base station

Case Study

The Application:

The weight of large pieces of scenery is often hard to predict due to the various materials that they can be constructed from; similarly the weight of cloths and curtains once painted can be hard to estimate. This can make shipping entire sets of scenery difficult as the total weight is unknown, often leading to the overloading of bars and transport lorries.

The Solution:

A simple BroadWeigh pack featuring a single shackle and handheld display allows carpenters and scenery builders to suspend and weigh items from a single point up to 4750 kg.



The handheld displays the weight of the item suspended to the nearest kg, additional shackles can be added to the system for items that require more than one hanging point. A single handheld can read from any number of shackles.

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CE & Environmental

Storage temperature	- 40 to +85°C
Operating temperature	- 40 to +85°C
Relative humidity	95% maximum non condensing
IP Rating	IP65 / NEMA 4

CE Environmental Approvals

European EMC Directive	2004/108/EC
Low Voltage Directive	2006/95/EC

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