

HANDHELD

IP65

NEO

Handheld loadcell controller

A lightweight, handheld loadcell controller built for the field — clear OLED display, sub-GHz wireless and up to 60 hours of constant use on a single charge. Built for lifting applications, stress testing and portable loadcell monitoring.



KEY FEATURES

- ✓ Clear OLED display
- ✓ IP65-rated, high-impact ABS enclosure
- ✓ Screwless assembly, soft-grip corners
- ✓ Sub-GHz license-free ISM band radio
- ✓ USB streaming & USB bootloader
- ✓ Up to 60 hours constant use

CORE SPECIFICATION

Display	OLED
Enclosure	145 × 95 × 35mm, high-impact ABS, UL94-V0
Ingress protection	IP65
Assembly	Screwless, four soft-grip corners
Wireless	Sub-GHz license-free ISM band radio transceiver
Wired interface	USB streaming, USB bootloader
Load cell excitation	3.3V DC
Battery life	Up to 60 hours constant use
Power options	2× AA batteries or Li-Polymer rechargeable
Operating temperature	−10°C to +40°C
Certifications	CE, UKCA

GALLERY



APPLICATIONS

Lifting applications

Handheld readout for crane and hoist load monitoring.

Stress testing

Real-time load readings for rig and pull testing.

Portable loadcell monitoring

Wireless or USB streaming from a single loadcell connection.

ORDERING INFORMATION

NEO

Pricing on request. Contact us to discuss your application.

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