



Strength to get the job done

Load Cell Display

Our advanced hand-held display allows you to connect and monitor up to 12 wireless load monitoring devices.



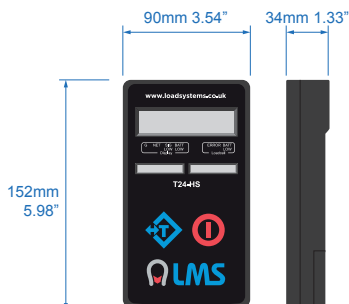
These displays are matched to the LMS devices and feature a simple to use tactile keypad and easy to read multi-digit 9mm LCD display with a maximum wireless range of 600m+



Wireless

Cabled

Dimensions



ATEX Version

T24-HS Features



- Display for individual or summed load values.
- Calibrated in Te with pounds resolution accuracy (alternative weighing units on request eg kg, kN, lb, Te).
- Tare function.
- Fully configured and calibrated for your application.
- Sleep/wake acquisition modules.
- Very low power consumption for long battery life.
- Auto shutdown feature available on request.
- Power by 2 x AA internal batteries.
- Worldwide licence exempt 2.4 GHz radio.
- RS232 output available on request. Requires base station for wireless displays and dual cable on cabled displays.
- Operating Temperature -10°C to +50°C.
- Relative humidity 95% non-condensing.
- Environmentally sealed to IP65.
- Carry case available.

T24-HDP Features



- All the basic features of the T24-HS with the addition of;
- Dual Unit Function - The user can select two different units of measurement.
- Peak Hold Function - The display has the option to select & hold the highest 'Peak' recorded reading.

Load Monitoring Systems Ltd
Claymore Drive,
Aberdeen Energy Park,
Aberdeen, United Kingdom,
AB23 8GD.

✉ lms@loadmonitoringsystems.com
☎ +44 (0) 1224 446100

FAST-TRACK
SERVICE AVAILABLE CALL FOR DETAILS



www.loadmonitoringsystems.com

Strength to get the job done.



CALIBRATION & TESTING

- Water weights & bags
- Beam proof load
- Crane/hoist loads
- Bollard pull for vessels
- Force calibration
- Hydraulic presses
- Laboratory weighing & calibration

INDUSTRY APPLICATIONS

- Wind turbine installations
- Warehouse despatch
- Subsea vehicle lifting
- Subsea cable laying, recovery & repair
- Subsea ploughs
- Anchor systems
- Mooring systems
- Under hook crane weighing
- Pipe laying ships
- Structural joints
- Hydraulic presses
- Lifting systems
- Aerospace development

MONITORING & MEASUREMENT

- Cable tension
- Towing
- Mooring
- Crane safe
- Anchor line tension
- Static wire tension
- Winch load
- Elevator cable
- Speed
- Payout distance
- Jacking force
- Pile force
- Sheave/pulley system line tension
- Container weighing
- Centre of gravity weighing
- Overload protection



www.loadmonitoringsystems.com