

DS-4000 FREQUENCY TO USB DISPLAY



Highlights

Compatibility

- ★ Works with iLoad Mini Series load cells & iLoad, iLoad Pro and iLoad TR Digital USB Load Cells

Standard Features

- ★ Digital USB output

Operating Temperature Range

- ★ 10°C to 50°C, non-condensing

Overview

The Loadstar Sensors DS-4000 Four Channel Frequency Display provides a simple and convenient way for users view data from up to four iLoad Series Sensors and connect to a PC via USB uplink. When ordered together with four iLoad Mini sensors, the DS-4000 can be used to construct a platform scale.



Specifications

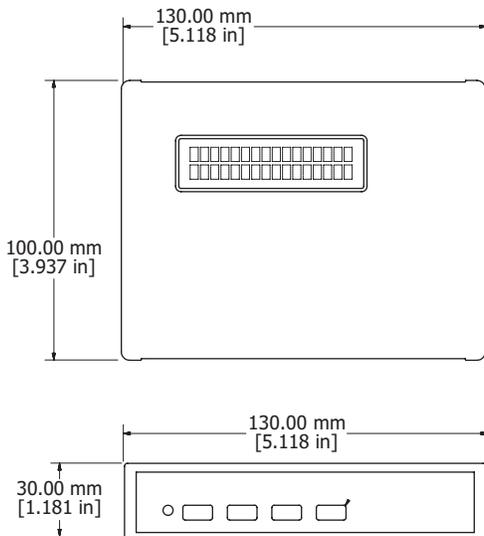
Channels	4
Compatible Load Cells	iLoad Mini, iLoad Digital, iLoad Pro Digital & iLoad TR
Input Connectors	USB 5-pin mini-B female
Output Connector	USB 5-pin mini-B female
Power Input / excitation	5V DC (from USB port of PC) when used with four iLoad Mini's External Power adapter (shipped with part) when used with iLoad, iLoad Pro or iLoad TR
Data Throughput	100 displayed readings/second for all four channels
LCD Display	2 Lines x 16 Characters 0.21 in. tall
Display Resolution	0.00001-99999.9
Display Units	Lbs, Kgs, Newtons
Options	XBee Wireless: 1000 ft Range Rechargeable Battery Backup with 8 hours of continuous operation

Ordering Information

Certifications



Dimensions



USB Scale with Four Miniature Load Cells

