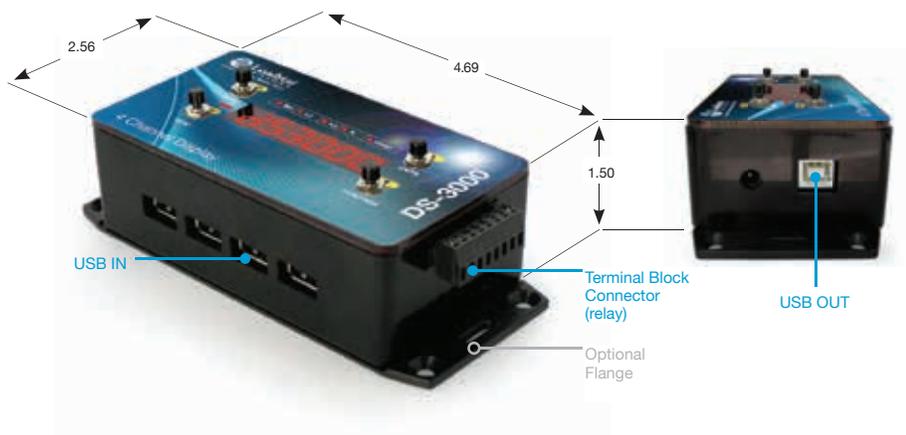


# DS-3000U Display and Controller

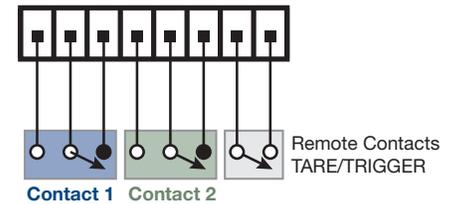


## Options

### Available Battery Options

- ★ Lithium-Ion Polymer battery for backup

### Wiring Diagram for Terminal Block



## Overview

The DS-3000 Four-Channel LED Display is an integral device incorporating display, interface device and a controller combined in one. It allows users to connect up to four of our iLoad Series load cells and view individual and/or total loads in three different units: Kilograms, Pounds and Newtons. A user can also interface with a PC via USB uplink. The DS-3000U is compatible LoadVUE and LoadVUE Lite application software. Optional relay outputs allow users to activate relays based on load limits in order to control up to 2 external devices.

## Specifications

Channels	4
Compatible Load Cells	iLoad Digital, iLoad Pro Digital, iLoad TR & iLoad Mini paired with DQ-1000U
Compatible Interfaces	DQ-1000U & DI-1000U
Input Connectors	Female USB Type A
Output Connector	Female USB Type B
Relay Connectors	Screw Terminal Block
Relays	2
Power Supply	Ships with 94-250VAC 50/60 Hz
Data Throughput	10 displayed readings/second for all four channels
LED Display	0.56 in. tall
Display Resolution	0.00001-99999.9
Display Units	Lbs, Kgs, Newtons

## Ordering Information

Available Configurations	
Option	Part No.
Basic	DS-3000U
Battery Backup	DS-3000UP

## Certifications



## Suggested Configurations

