Digi-Star★

RD 2400
Installation Manual
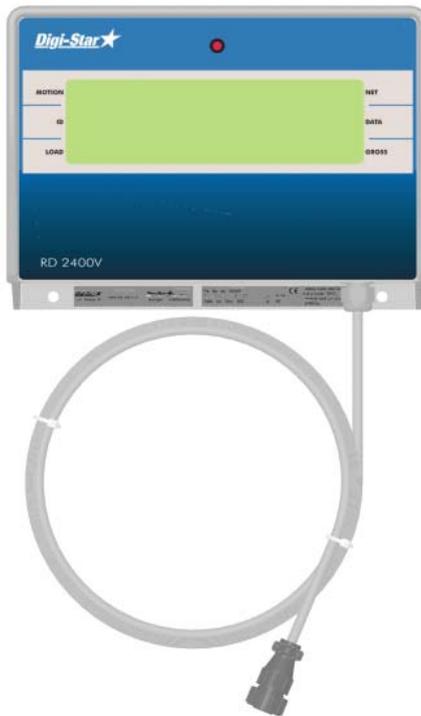
Digi-Star★
Fort Atkinson, Wisconsin USA

Digi-Star★Europe
Helden-Beringe, The Netherlands

**www.digi-star.com**

Features

The RD 2400 Remote Display features a 14-segment display capable of displaying the full alphanumeric output of the EZ series indicators. The RD 2400 provides a large 1.7-inch, 6 digit display with backlighting. They are compatible EZ III, EZII and original EZ I series indicators.

Note: Connecting the RD2400 to any older OMP series remote port will not cause damage to the indicator or the RD 2400. The remote indicator may display garbage.

When the EZ indicator is turned on, the remote also turns on showing the full (14 segment) alphanumeric display of the EZ indicator. The remote supports all of the annunciators used on the EZ III indicator. The alarm lamp on the front panel of the remote turns on whenever the EZ indicator alarm lamp turns on.
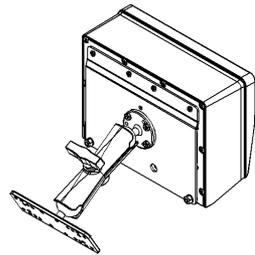
Indicator Mounting

Rail Mounting
Included
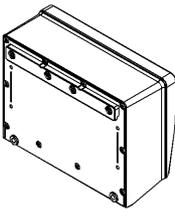
Wing Mount
Optional
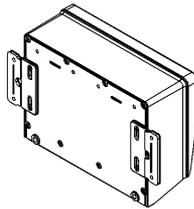
RAM Mount
Optional

Installation Manual

To Remove and Replace the Cable from the RD 2400:

1. Remove the ten (10) screws to remove the rear panel of the RD 2400.

2. Loosen the five (5) screws on the terminal block at the bottom edge of the circuit board. Pull each wire out of the terminal block.

3. Loosen the plastic nut on the cable strain relief on the bottom panel of the enclosure and pull the cable out of the enclosure.

4. After routing the cable back to the RD 2400, insert the cable through the cable strain relief. Tighten strain relief nut snugly using a wrench. **Do not over-tighten**.

BLACK
YELLOW
GREEN
WHITE
RED
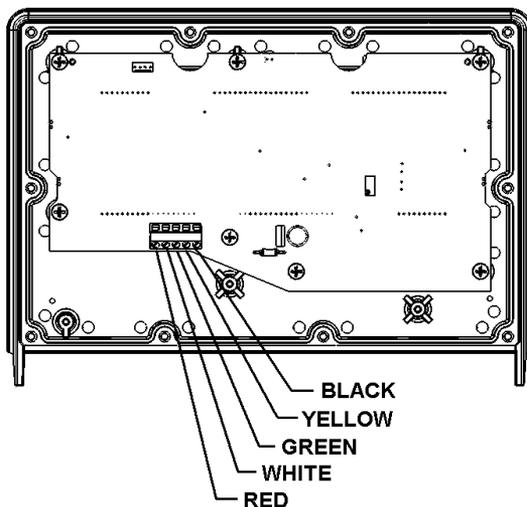
5. Place the wires in their correct locations as marked on the circuit board and tighten the screws on the terminal blocks securely.

6. Connect the RD 2400 cable to the "REMOTE" connector on your EZ indicator and verify that the unit works properly. If RD 2400 does not work properly, check the terminal block connections.

7. Install the rear cover using the nine (10) screws.

T/R Option

The RD2400 can be equipped with a T/R Radio Control feature. This option allows the operator to "Advance Ingredient" or "Tare" the indicator using a hand held remote control.