The Cab Control allows the loader operator to communicate via radio signal to any properly equipped EZ indicator. Once in contact with an indicator, the Cab Control allows the loader operator to view the indicator display and control the indicator by pressing buttons on the Cab Control front panel.

Installing Cab Control

Mounting
Metal structures surrounding the indicator and the Cab Control may block the radio signal. The Cab Control is designed to work with the EZ indicator mounted inside the cab of a truck or tractor and the Cab Control mounted in a loader or tractor cab at dashboard level or above.

Connecting Power
Power can be obtained directly from either a 12 Volt or a 24 Volt electrical system or for stationary applications, from a 120VAC to 12VDC power cube that plugs into a wall outlet.

Warning! Disconnect the Cab Control power cord before jump-starting or fast-charging the battery.

Connect the RED wire from the power cable to 12VDC or 24VDC and the BLACK wire to GROUND. The Cab Control is fused internally at 2 Amps but typically uses less than 0.20 Amps.

<table>
<thead>
<tr>
<th>Wire Color</th>
<th>Wire Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>RED</td>
<td>Battery (+12VDC)</td>
</tr>
<tr>
<td>BLACK</td>
<td>GROUND</td>
</tr>
</tbody>
</table>
Operating the Cab Control

Cab Control Keys
Pressing a button on the Cab Control is like pressing the same button on the indicator. Any Cab control will communicate with any properly equipped EZ indicator. A cab control 3500 or a Cab Control 3200 may have keys that are not recognized by an indicator with a different model number.

Turn on the Cab Control
Press [On].
- A brief "HELLO and EZ2 CAB CONTROL" message will be displayed.
- If no signal is being received, the indicator will flash NODATA and the scale number. Example: SCL 2.
- If a signal is being received, the Cab Control display will match the display on the scale.
- Pressing a key on the Cab Control front panel causes that key-press to be entered on the indicator.

NOTE: To turn Cab Control off, press [Off]. Scale indicator cannot be turned on or off from the Cab Control.

Communicate with a Different Truck
Press [Select] once to check which indicator is communicating.
Press [Select] again until desired indicator number is displayed.
- If a signal is being received, the Cab Control display will match the display on the scale.
- If desired scale number is not being displayed, see “Setup Cab Control” on page 4.
The EZ indicator a factory-installed and configured radio that is assigned a unique scale number (SCL NO). Two indicators cannot operate using the same scale number. The following setup parameters are required for proper radio operation:

- **REMOTE** - ON
- **SCL NO** - (Select 1 – 12)

**NOTE**: For best performance on systems with six or less indicators, use scales numbered 1 - 6.

**Change Scale Number on Indicator Using Long Form Setup**

**NOTE**: Perform this process on the indicator front panel (Do not use Cab Control).

1. Enter the Long Form Setup by holding [Net-Gross] and pushing [On] for three seconds.
2. Press [Net/Gross] or [Select] to advance to **MENU 2**.
3. Press [On] to advance to **REMOTE**.
4. Press [Net/Gross] or [Select] to set to **ON**.
5. Press [On] to save setting and advance to **SCL NO**.
7. Hold [Tare] and press [On/Off] to return to indicator operation.
Setting-Up the Cab Control

The Cab Control is setup at the factory. There is one selection for the BUZZER, one for AUTOFF and twelve selections to enable or disable communications from each of the twelve available scales. If necessary to re-configure the setup parameters, see below.

BUZZER - Turn audio alarm OFF or ON.
AUTOFF - Set Cab Control to turn off after 15, 30 or 60 minutes.
SCL NO - Disable or enable each of the twelve scale selections.

NOTE: Disabling unused scale selections allow the operator to avoid selecting scales that are not in use.

Setup Cab Control

1. Follow steps a thru c to enter the setup menu:
   a. Turn the unit off.
   b. Press {On} while holding either [Net-Gross] or [Select] for 10 seconds.
   c. SETUP and BUZZER will show on the display followed by the current setting.
2. Press [Net/Gross] or [Select] to toggle the buzzer ON or OFF.
3. Press [On] to save the setting and advance to AUTOFF.
4. Press [Net/Gross] or [Select] to select OFF, 15, 30 or 60.
5. Press [On] to save the setting and advance to the next selection.
6. Press [Net/Gross] or [Select] to enable or disable each of the twelve available scales.
7. Press [On] to save the setting and advance to the next selection.
8. After scale number twelve has been set, press [On] to exit or [Net/Gross] to run self-test.

Example below illustrates how to set up a system with two scales. BUZZER is set to ON, AUTOFF is set to 15 minutes and Scale #1 and Scale #2 are enabled:

BUZZER - ON
AUTOFF - 15
SCL ST
SC01......Y SC05......N SC09......N
SC02......Y SC06......N SC10......N
SC03......N SC07......N SC11......N
SC04......N SC08......N SC12......N

NOTE: On systems with six or less scales, use scales numbered 1 through 6.
Operators Manual

Running Self Test

If you wish to run the self-test on the Cab Control unit, follow steps 1 through 8 under “Setup Cab Control” on page 4.

Low Battery Indication

If the power supply voltage drops below the (10.5 Volts), the message RECHARGE BATTERY - TURNING OFF and LO BAT will periodically show on the display to alert the operator of the low battery condition.

NOTE: If LO BAT is displayed, the indicator power (not the Cab Control power) is below 10.5 volts.

Warning! Disconnect the Cab Control power cord before jump-starting or fast-charging the battery.

FCC Notifications

FCCID: OUR-24XTREAM
This device complies with part 15 of the FCC rules. Operation is subject to the following conditions:
(1) this device may not cause harmful interference and (2) this device must accept any interference received, including interference that may cause undesirable operation.

To comply with FCC regulations, this device may be used only with approved antennas. Contact Digi-Star Customer Support for additional information.

Warning! This equipment is approved only for mobile and base station transmitting devices, separation distances of (i) 20 centimeters or more for antennas with gains 6 dbi or (ii) 2 meters or more for antennas with gains = or > 6dbi should be maintained between the antenna of this device and nearby persons during operation. To ensure compliance, operation at distances closer than this is not recommended.