

## Application

# TRANSCAT®

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35 Vantage Point Drive // Rochester, NY 14624 // Call 1.800.800.5001



The low cost general purpose level indicator displays engineering units for level or volume level readings and shares power with an EchoPod ultrasonic sensor, including loop powered devices. The LI40 can be field mounted for local indication as well as be used to make simple setting changes to the sensor. The display can be easily attached to any EchoPod sensor that has been configured with WebCal 6.0 / firmware 50.0 or higher.

PodView displays sensor output and can reconfigure sensor set points on the fly. PodView draws power from the sensor and does not require any additional outside power supply.



## Features

- ✓ Operates with all EchoPod level sensors compatible with WebCal 6.0 software / firmware 50.0 or higher.
- ✓ No separate power supply required
- ✓ Use PodView to make simple adjustments to the EchoPod's sensor settings
- ✓ Provides level indication up to 15 feet from sensor
- ✓ Corrosion resistant NEMA 4 enclosure

## Key Benefits

- ✓ No configuration required. Simply wire the display directly to a compatible EchoPod sensor.
- ✓ No additional power required
- ✓ Display can be transferred from sensor to sensor without any configuration changes
- ✓ Make quick set point changes without the need to connect back to a PC

## Compatible Products

**EchoPod®**  
Ultrasonic Level  
Transmitter, Switch  
& Controller



**EchoPod®**  
Ultrasonic Level  
Transmitter, Switch  
& Controller



**EchoPod®**  
Ultrasonic Level  
Transmitter, Switch  
& Controller



**EchoPod®**  
Ultrasonic Level  
Transmitter



**EchoPod®**  
Ultrasonic Level  
Sensor



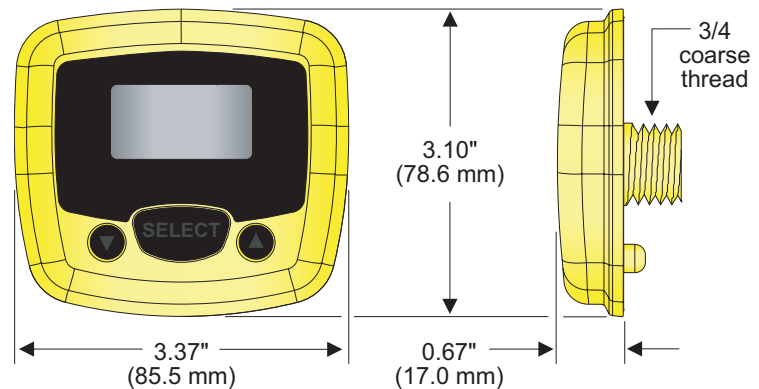
**EchoPod®**  
Ultrasonic Level  
Switch



## Specifications

Display type:	LCD, 6-digit with 4 relay indicators
Display units:	Engineering
Character height:	0.374" (9.5mm)
Linearization:	Per sensor configuration
User interface:	Three button
Input:	EchoPod sensor family
Memory:	Non-volatile
Supply voltage:	Power supplied by sensor
Operating temp.:	F: -4° to 140° C: -20° to 60°
Cable type:	4-conductor, #22 AWG
Cable length:	4' (1.2m)
Cable jack. mat.:	Polyurethane
Enclosure rating:	NEMA 4 (IP65) faceplate
Enclosure mat'l:	Polycarbonate
Enclosure mount:	Panel
Button material:	Silicon rubber
Classification:	General purpose
Compliance:	TBD

## Dimensions



## Accessories

Use the following to configure EchoPod:



### P/N

LI99-1001

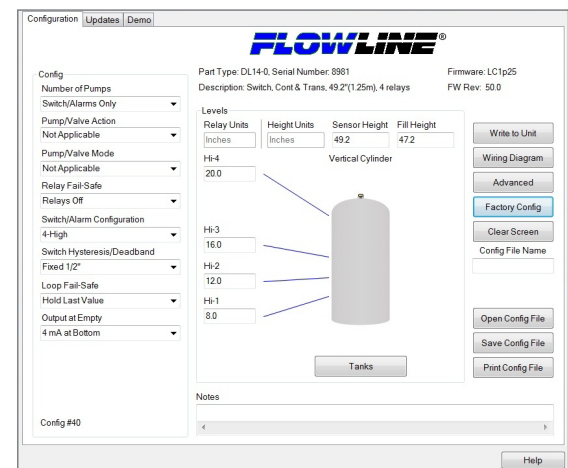
### Description

USB fob adapter for WebCal software



WebCal

PC based configuration software



## Ordering

**LI40-1001<sub>(1)</sub>**

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### Notes

- PodView is configured through the level sensor via WebCal 6.0 / firmware 50.0 or higher and one LI99-1001 USB fob adapter. WebCal is a free download from our website at [www.flowline.com/webcal.php](http://www.flowline.com/webcal.php)