



IMPORTANT SAFETY INSTRUCTIONS - SAVE THESE INSTRUCTIONS IN AN EASILY ACCESSIBLE LOCATION.

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WARNING: CANCER AND REPRODUCTIVE HARM - [WWW.P65WARNINGS.CA.GOV](http://www.p65warnings.ca.gov)
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WARNING Never use with gasoline or highly flammable liquids.
 Not recommended for use with polymer drums.

INSTALLATION INSTRUCTIONS

FNTM 55 Gallon drum gauge

1. Open battery compartment by removing two screws on the back of the enclosure.
2. Choose buzzer setting

Buzzer on



Audible Alarm Mode: To allow buzzer to sound whenever fluid level drops below 5% capacity, push switch to the right (with FNTM oriented as shown).


Buzzer off



Silent Mode: To prevent buzzer from sounding whenever fluid level drops below 5% capacity, push switch to the left (with FNTM oriented as shown).

3. Insert batteries as shown on the inside of the enclosure. Replace cover and secure with screws.
4. Screw provided adapter into drum's 3/4" NPT opening.
5. Slide the FNTM into the adapter until it reaches the bottom of the drum. The FNTM will automatically detect the presence of the drum and turn on. The alarm will beep and if the drum is filled to at least 5% capacity, the FNTM after activation, will indicate the approximate drum level on its display for 20 seconds.

TESTING / MAINTENANCE / INSPECTION

<div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> Monthly • Check for leaks. </div> </div> <div style="margin-top: 20px;"> • Follow all city, state, or federal wiring code requirements as appropriate. </div>	<div style="margin-top: 20px;"> • Apply city, state, or federal testing regulations as appropriate. </div> <div style="margin-top: 20px; text-align: center;"> ANY TEST / INSPECTION FAILURE REQUIRES IMMEDIATE EQUIPMENT REPLACEMENT OR REMOVAL FROM SERVICE. </div>
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ALWAYS ADHERE TO INSTALLATION / USAGE INSTRUCTIONS AND WARNINGS.

Improper use may result in injury, damage, or hazardous spill.



GENERAL WARNINGS / INSTRUCTIONS PERTAINING TO A RISK OF FIRE, ELECTRIC SHOCK OR INJURY TO PERSONS:



- Use of equipment is at individuals' own risk.

- Always abide and adhere to city, state, and federal regulations regarding use and installation of monitoring equipment.

- Always follow the product manufacturer's installation and maintenance instructions.

- Always replace or remove from service damaged equipment immediately.



- Always report leaks / spills / accidents to appropriate authorities.



- Always wear appropriate safety equipment during maintenance and inspection activities.



- The drum contents are the sole responsibility of the drum owner.



- Never allow waste product to touch eyes or skin.

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WARRANTY

Husky Corporation will, at its option, repair, replace, or credit the purchase price of any BJE® product deemed to be defective in material and/or workmanship for a period of one (1) year.

Buyer must return the products to Husky®, transportation charges prepaid. The warranty excludes damages due to malfunction, failure to follow manufacturer's installation, operation or maintenance instructions and guidelines, unauthorized modifications or alterations, abuse, or misuse.

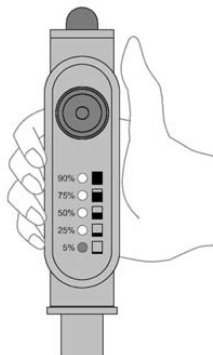
The warranty provisions contained herein apply only to original purchasers who use the equipment for commercial or industrial purposes. There are not other warranties of merchantability, fitness for a particular purpose, or otherwise, and any other such warranties are hereby specifically disclaimed.

Husky assumes no liability for labor charges or other costs incurred by Buyer incidental to the service, adjustment, repair, return, removal or replacement of products. Husky is not responsible for any losses (including loss of profits or revenues) incurred by the purchaser during the time necessary to repair the equipment. Husky assumes no liability for any incidental, consequential, or other damages under any warranty, express or implied, and all such liability is hereby expressly excluded.

Husky reserves the right to change or improve the design of any Husky Oil Filter Crushers, Tank Monitors, Tank Gauges, Overfill Alarms, Overfill Accessories, Air Shut-off Valves, Solenoid Valves, and Electronic Drain Valves without assuming any obligations to modify any Husky Oil Filter Crushers, Tank Monitors, Tank Gauges, Overfill Alarms, Overfill Accessories, Air Shut-off Valves, Solenoid Valves, and Electronic Drain Valves previously manufactured.

INSTRUCTIONS FOR USE

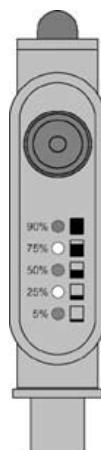
1. To view the current level of fluid within the drum, place your hand on either side of the FNTM's display. This will activate the display for 20 seconds.
2. When the fluid level within the drum is below approximately 5%, the FNTM will automatically flash both the Alarm LED and the 5% LED, and sound the buzzer (depending on buzzer switch setting as described in installation instructions).
3. To temporarily silence buzzer while alarming (if buzzer is enabled), touch both sides at once of enclosure. Buzzer will not sound again until fluid falls below 5% capacity again (after filling) or the unit is removed and then reinstalled into drum.



Touch both sides of the FNTM display to mute the buzzer during low fluid level alarming

4. Low battery alert - The FNTM will indicate a low battery by a periodic "chirp" of the buzzer as well as blinking the 5%, 50%, 90%, and Alarm LEDs (see figure below). The batteries should be replaced immediately, as the FNTM is unable to display accurate readings with depleted batteries.

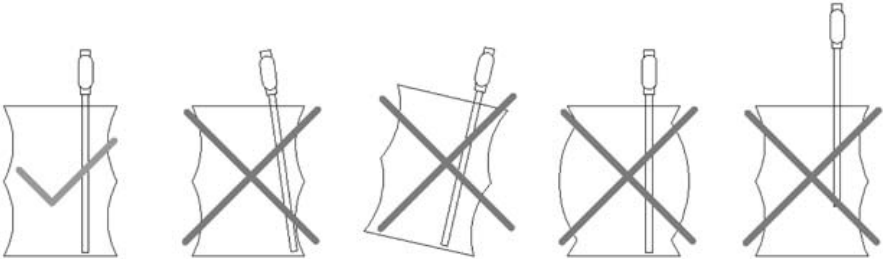
LED Indications for low battery condition



TROUBLESHOOTING

- | | |
|---|---|
| <p>Device does not turn on when inserted into drum...</p> | <ol style="list-style-type: none"> 1. FNTM cannot be used in a plastic drum. 2. FNTM is designed to be used in standard metal 55 gallon drums only. 3. Push FNTM all the way into the drum. 4. Install new batteries. |
| <p>Level reading is incorrect...</p> | <ol style="list-style-type: none"> 1. Use provided adapter to keep FNTM upright in opening of drum. 2. Drum must be placed on a flat, level surface. |
| <p>Unit turns on when not in drum...</p> | <ol style="list-style-type: none"> 1. FNTM will automatically turn off when it is put down. 2. For long term storage, it is recommended that the batteries be removed from the FNTM. |

INSTALLATION QUICK GUIDE



Drum must be placed on a flat, level surface. FNTM should be inserted all the way into drum.

FNTM should be installed with provided adapter to ensure it sits completely vertically within the drum.

Drum must sit on a flat, level surface in order for the FNTM to display accurate fluid level information.

Plastic drums cannot be used with the FNTM.

The FNTM must be fully inserted into the drum for it to turn on and provide accurate readings.

Parts Identification

