



Alpha Wireless Automation

RemoteTank

Wireless RemoteTank Level Monitoring and Management System

Tel: 800-249-4249 or 310-249-4249 Fax: 310-385-7811

www.RemoteTank.com

Ultrasonic Level Monitor

RemoteTank monitors accurately measure tank content levels and send data to the controller using robust DSSS wireless technology. The Ultrasonic Level Monitor includes sensing and FCC license-free RF telemetry capabilities. Low-cost installation and no maintenance.

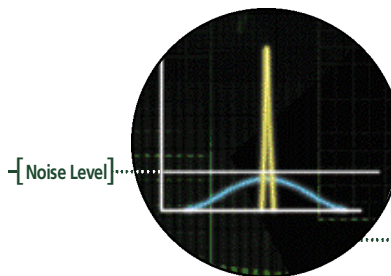
- Unparalleled resolution
- Automatically compensates for temperature and aging effects
- Self calibrating
- Versatile uses: jet fuel, diesel fuel, home heating oil, lubricants, chemicals, water, etc.
- Easily replaceable, long-life battery
- Reports tank level and temperature

[Ultrasonic Level Monitor: Absolutely No Wires]

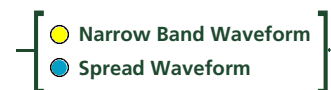


Ultrasonic Level Monitor Specifications:

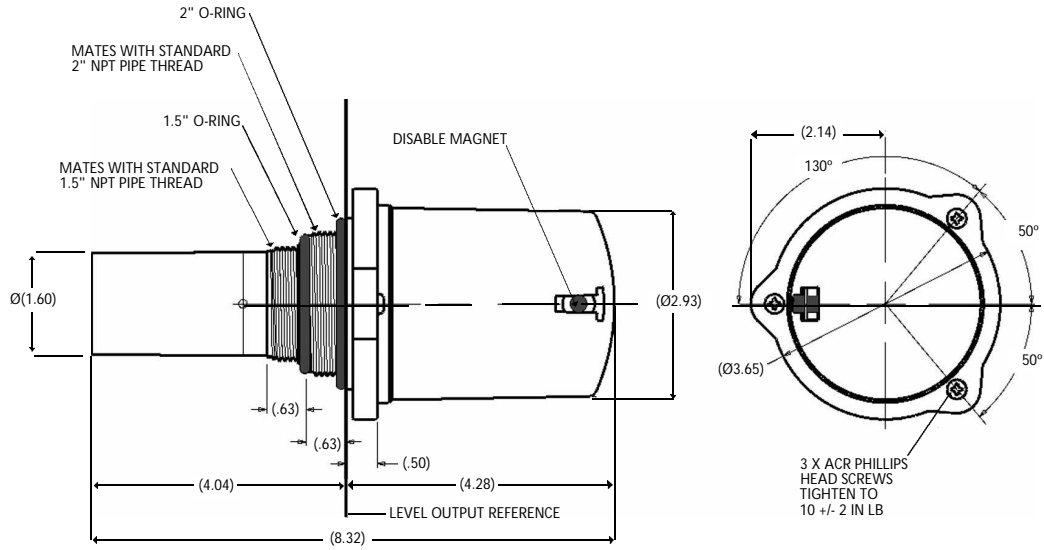
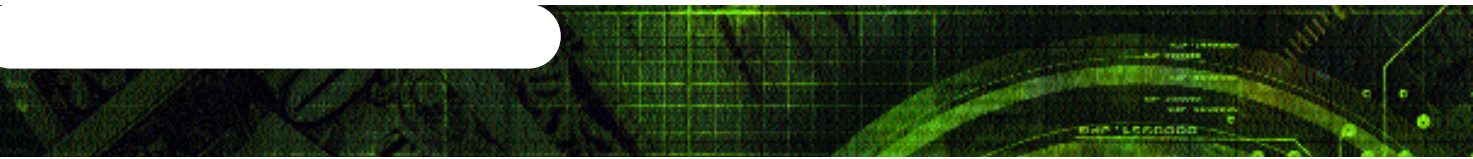
- Temperature range: -40°C to +85°C
- Environmentally sealed — designed to NEMA 4/IP-65
- Intrinsically safe for use in Class I, Division I, Group D areas
- Up to five year battery life, based on update rate
- 150kHz Ultrasonic transceiver, with highly-advanced Digital Signal Processing (DSP) technology
- Measurement Ranges: 72" max and 144" max.
- Accuracy ± 0.3 in.
- Self diagnostics (including battery life monitor)
- Easy installation



Exceptional DSSS technology is superior to narrow band systems, resulting in more reliable communications. So advanced, it's already the recipient of 12 patents, with additional pending.



[Get the facts from the engineering experts. Call 1-800-249-4249 and speak directly to a AWA applications engineer.]



DIMENSIONS ARE IN INCHES

Ultrasonic Monitor Ordering Information						
						Estimated Battery Life
	0	0	4	4 Minute transmit interval ⇔		1 Month
	0	3	0	30 Minute transmit interval ⇔		1 Year
	0	6	0	60 Minute transmit interval ⇔		2 Year
	1	2	0	120 Minute transmit interval ⇔		4 Year
				↓		
U M	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	E I	072	F 9 0 0 0 0

ETL Marked Intrinsically Safe apparatus for use in Class I, Division I, Group D applications, conforming to ANSI/UL 913-1988 Standard.

FCC Part 15 Registered: NU9TX0625-0200

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference and (2) This device must accept any interference received, including interference that may cause undesired operation.

This device is distributed by Alpha Wireless Automation

Alpha Wireless Automation

1122 South Robertson Blvd. Suite 8
 Los Angeles, CA 90035

www.RemoteTank.com

Tel: 800-249-4249 or 310-249-4249 Fax: 310-385-7811