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Wing Probe  
S/N 22909  
XDucer Fuel Level  
3010012

## Fuel Level

### Fuel Level Monitoring System

The Fuel Level Monitoring System utilizes our exclusive design to virtually monitor the entire tank profile and automatically correct for irregular fuel tank shapes. This feature gives you the advantage of having accurate fuel level information at virtually any tank level.

The system can monitor up to three tanks simultaneously on one instrument. It has easy to read digital and graphics readout on the left and right tanks (any two tanks), and digital readout only for the center (or third) tank. A LOW warning display automatically alerts you of low fuel conditions.

The fuel level system is easiest to install BEFORE your wing is closed, so be sure to order this far enough in advance to prevent delays in wing closure! The fuel level system is a great addition to your VM1000 or EPI800 system or can be used as a stand alone system with the addition of its own DPU and I/O board.

Larger Photo 



### SPECIFICATIONS

Item:	Dimensions:	Weight:
Fuel Level (face)	2 1/4" diameter	11 oz.
Fuel Level (behind panel)	2 7/16"W x 2 3/4"H x 1 1/2"D	
Maximum Probe Length	12 feet	
Minimum Probe Length	16"	
DPU Data Processor Unit (remotely mounted)	6 1/4"W x 4 1/4"H x 1 7/8"D	20 oz.

### FEATURES

- Reads fuel level from highest point to the lowest point in the tank
- Very high stability custom designed electronics
- Fuel tank linearization for accurate readings at any tank level
- Both graphic analog and digital display
- Easy to read in all lighting situations, includes backlight for night viewing
- The system can be set for gallons or liters.
- Digital range 0-99 gallons
- Digital resolution 1 gallon
- Digital accuracy 1 gallon typical