

# MagneW Two-Wire PLUS

**YAMATAKE**

## Save Now and Save Later

Do the math. The output loop provides the low voltage operating power to the MagneW 3000 TWP. No additional cable runs required.

Now, evaluate the installation and maintenance savings from loop-powered 2-wire flowmeters.

## Gain Accuracy and Performance

Accurate, reliable flow measurement is critical to product quality and productivity. The MagneW 3000 Two Wire PLUS™ (TWP) flowmeter series delivers accurate, reliable flow measurement. Unlike differential pressure transmitter/orifice units where accuracy is a percent of the device span value, MagneW TWP measurement is a constant percent of actual flow.

### Take Advantage of TWP Versatility

- Loop power 15.6 to 42 VAC
- Accuracy is  $\pm 0.5\%$  of rate
- Sizes from 0.1 to 8 inch diameter (2.5 to 200mm)
- Range (turndown) capability 30:1
- Integral and remote mounting styles
- Flange and wafer pipe connections
- Patented smooth lining finish for long performance life

### No Pressure Loss

Obstruction-less flow tube design eliminates pressure loss and reduces operating costs.



**Versatile 2-Wire  
technology increases  
measurement accuracy and significantly  
reduces operation and maintenance costs.**

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### LEARN MORE.

Call your Yamatake representative for detailed specifications and application data, or visit [www.yainc.net](http://www.yainc.net).

**Two is More  
Than Four**

**Get more from flow  
measurement.**

**Versatile 2-wire flowmeters  
significantly increase accuracy  
and performance.**

**Dont simply replace –  
IMPROVE!**

Now 2-wire magnetic flowmeters let you cost-effectively replace existing flow measurement technology and improve performance.

2-wire loop-powered flowmeters consistently deliver reliable, accurate measurements at a fraction of traditional 4-wire operation and maintenance costs.