



# MAGFLO

MAGNETIC FLOW METER

WITH (B) BATTERY POWERED OPTION



Quickstart Guide

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## Thank you for your purchase!

*Please read carefully. No liability can be accepted for damage caused by improper use or installation of the product. For full installation manuals, please visit [www.FLO-CORP.com](http://www.FLO-CORP.com)*

## Description

The MAGFLO™ Magnetic Flow Meter is ideal for most liquid process applications such as pulp and paper, agricultural, chemical, water, wastewater, oil and gas, and OEM applications. The units are offered in a wide variety of sizes and flow ranges. The MAGFLO™ is available in flanged and wafer style. Line sizes available range from 1/2 inch to 24 inches.

**\*\* The meter parameters are already pre-programmed for flow rate and flow total from the factory.** If changes need to be made, the MagFlo transmitter battery powered converter is designed with 39 parameters including flow measurement, flow correction, alarms, flow total accumulation, network communications and flow meter calibration.\*\*

## Getting Started

1. Power Up Unit: The Battery powered option includes an on/off switch on the lower righthand side of the meter face which can be accessed by unthreading the windowed lid of the enclosure.



FIG. 1



FIG. 2

2. Select the dip switch on the right hand side - down for on/ up for off. The display will flash FLO-CORP MAGFlo for 6 seconds and start the warm up time.



**FIG. 3**

3. The warm up timer is displayed on the screen as shown on the fig. 3



**FIG. 4**

The warm up time is 22 seconds. The Battery life corresponds to cycle time for the measurement. If the measurement cycle time is set for 15 seconds the battery life will be approx. 70 month. If the cycle time is set for 10 seconds, 46 months, 5 seconds, 23 months.

Battery compartment is sealed in accessible through the front and back by removing the front screws on the display. the battery core can then be pulled out through the back.