

MicroMV

Don't Move - We've Got You Covered!



Only from Dynamic

DYNAMIC FLOW COMPUTERS

*The next generation field mount Flow Computer
ONLY from Dynamic Fluid*

The MicroMV utilizes cutting edge industrial electronics to produce a Flow Computer that is *simple, versatile, accurate, durable, and affordable*. The MicroMV is the ideal choice for Petrochemical, Process Plants, Refineries, Liquid/Gas Pipelines and Offshore Platforms.

Here are just a few of the ways we've got you covered:

Best price and best **technology**
High speed **32 bit MicroProcessor**
Built in high speed **math compiler**
Touch screen interface
Built-in **redundancy system**
Reverse polarity protection
Solar power option
Sophisticated **PID Algorithm**
Math Functions
Bi-Directional Forward/Reverse
Exceeds **custody transfer accuracy**
Industry standard **API, AGA, ISO, NBS, ASTM**
16 Bit D/A outputs
Flash EPROMS

Nema 4X Class 1 Div.1 Housing
Built in **Rosemount MV transmitter**
Up to 128 Meg of **virtual hard drive**
Ultra low power **0.3 watt @ 3 volts**
Built in **UPS** for days of operation
Transient protection
Modbus/Hart/Field Bus
Boolean Statements
Gas Chromatograph interface
Token passing networks up to 9 Flow Computers
Ethernet TCP/IP interface card
24 Bit A/D Converters
Built in turbine **diagnostics**
Gas & Liquid software in one Flow Computer

All of this with off the shelf availability



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