

# A Wide Selection of Unique Electronic Solutions

## OPTIONS:

- Compensation board for differential pressures
- 4-20 MA input board
- Complete solar package available

The E-Z Controller provides an accurate, dependable and economical method for remote control of motors, valves, hi and low alarm set points. Four dry contact closures can be preset according to variances in pressure or level in ranges from 0-4 oz to 0-2000 psig. A simulation switch is provided to temporarily isolate the electronic circuit from the actual operation. In a matter of seconds the 4 set points and the 4-20 MA output can be readjusted according to the simulated LCD display. When adjustments are complete the unit can be switched back into run position and initial calibration of unit has not been effected.



Cellular Telephone Alarm Units



EZ Level Tank Controller

# A Wide Variety of Instrumentation Products



Pressure Transmitters - 5 ounces to 5,000 psi

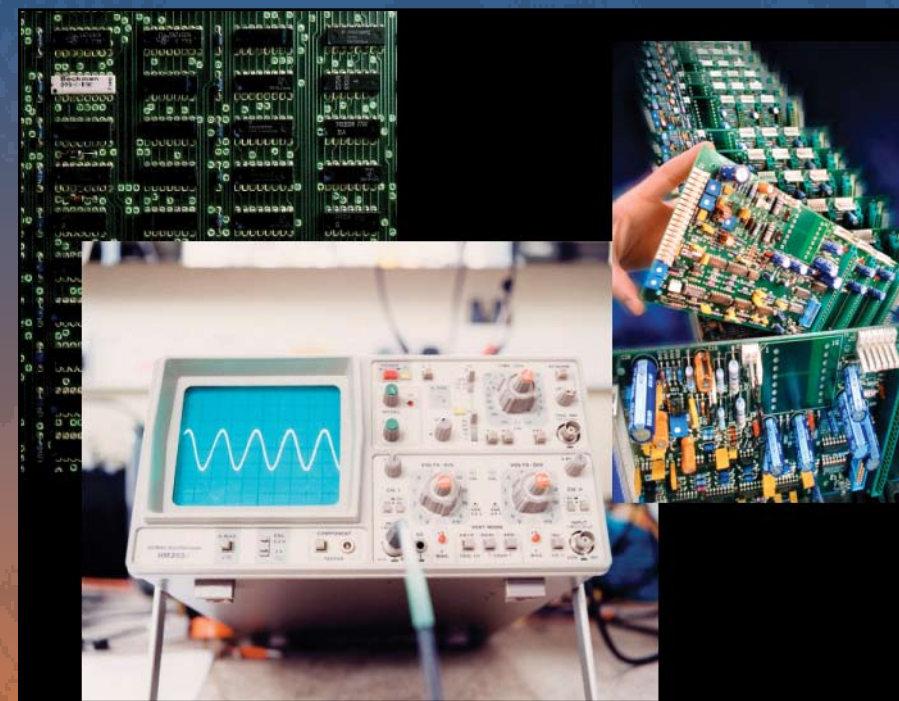


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**BRINGING YOU A UNIVERSE OF INFORMATION AT THE SPEED OF LIGHT!**

# UMC

## AUTOMATION & COMPRESSION



Automation/Telemetry Systems,  
 Industrial Communications,  
 Integration Services

# UltraPath Ultra Long-Range Automation Systems

Guaranteed to work even in the most challenging control and data gathering applications.

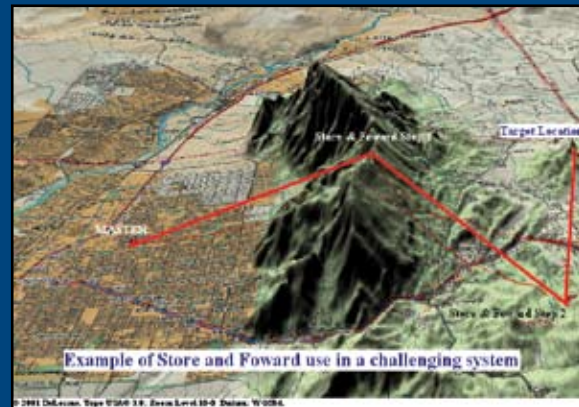
We call this breakthrough product **UltraPath**.

UMC recognized the need for an out of the box plug and play SCADA package so complete and so reliable that the customer will now be able to unpack the system and have it up and running in a fraction of the time it would take to install traditional telemetry systems.

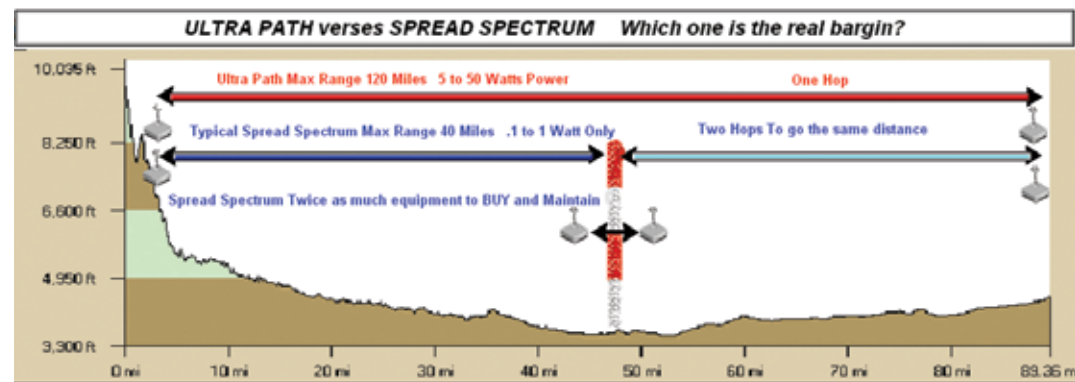
Simply specify your telemetry data and control needs, an UltraPath Scada System is then custom engineered to meet your specific application.

Our staff of integration specialists then deliver the tested and proven package to your job site turnkey.

UltraPath allows every member of your team to stay informed, enhancing your productivity, accuracy, and safety.



UltraPath hardware packages feature a simple firmware configuration utility, eliminating costly software and training. UltraPath uses an innovative store and forward system, allowing messages to be routed from any unit to any unit up to 8 hops. This is a powerful networking advantage creating system ranges well beyond our competition with minimum "repeater" sites needed. This also eliminates the need for expensive back haul techniques such as fiber optics, microwave or satellite.



UltraPath uses licensed UHF data frequencies, which provides useable ranges 3 times what spread spectrum devices offer and your UltraPath equipment comes with an FCC private UHF data license that is exclusively yours. Try to get that with spread spectrum

### Store and Forward

- Auto Routing
- Multi Routing

### Diagnostics

- Easy Setup
- Easy Maintenance

### Versatile

- Automatic Master, Slave or Repeater
- Operates Master/Slave or Peer to Peer

### Tru-Lock Sync™

- Long Range
- Reduces Retries

The UltraPath user interface software provides the user with powerful animated graphic displays and control features while remaining easy to use and operate.

Also multiple computer displays are part of our software package. With UltraPath software you can display on as many on site computers and/or off site computers as you like all without lease line or network expense. Our unique over the air radio data is the network.

The UltraPath host software also features direct to the internet access and dial-up telephone communications. Call your system from anywhere and get detailed "snap shots" of current system status from detailed verbal reports.

# UMC AUTOMATION & COMPRESSION

# THE ALL NEW EZ-TANK MASTER



← The first controller designed to program itself in a matter of minutes.

Simple prompts guide you through the setup process.

Program the EZ-Tank Master in a matter of minutes using simple control access screens.

Relay controls that can be setup by answering simple yes/no questions. →

Testing utilities built into the system for ease of calibration.

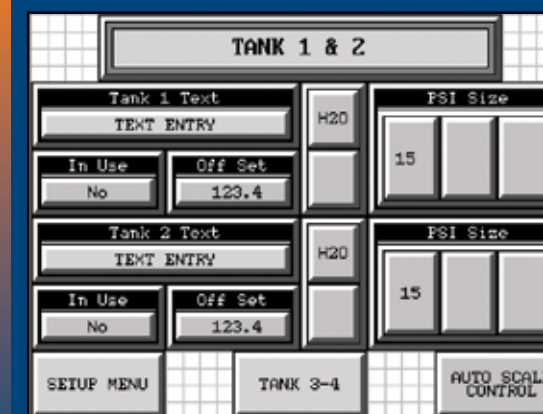
Alarm event history and optional Telco-alarm alerting available.



Do It Yourself Data Radio Control

- More powerful than any other automation product on the market.
- The All New EZ-Tank Master is the EZest to use and EZest to learn.
- Never have your project on hold waiting for the "Programmer" Again!

### AUTOMATIC SCALING OF TANK LEVELS FOR ANY TYPE OF FLUID



### PUSH BUTTON SET UP OF CONTROL ANY TANK ANY COMBINATION.

