

# Xitech's Multi-Well Controller

The **Model 5016 Programmable Controller** provides central control of up to 8 pneumatic groundwater pumps. The **5016** provides individual pump control, total operating time for each pump, external system shut-down, in-well switching control input, and battery-backed program memory. The **5016** has an easy-to-read two line display displaying 5 different statuses; inactive, pump off, pump on, system off, and low battery. Software also includes manual control of each pump.

The **5016 Programmable Controller** operates the groundwater pump by first receiving a high level signal from our **True Interface Level Switch Assembly** placed under water in the well. Next, running the groundwater pump for a preprogrammed amount of time. Finally, the groundwater pump will continue pumping as long as the well level switch indicates the water level is high.



## Model 5016 Programmable Controller

Pumping start control: level switch  
Pumping Times: 1-99 minutes  
8 individual control stations  
Displays 5 statuses: inactive, pump off, pump on, system off, low battery  
Digital recording of elapsed pumping time for each pump  
Battery-backed program memory  
External system shut-down input  
Front panel system shut-down light  
Size: 12"x 14" x 6"  
Lockable NEMA 4 enclosure

Power supply: 110V 60Hz  
or 220V 50 Hz  
Max power consumption: 1.0 amps  
Maximum air pressure: 150psi  
Weight: 33 pounds