

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