

# Xitech Single-Well Controller

## Skimmer Controller Low Cost

The **2500ES Electronic Controller** is suited for controlling up to 2 Skimmers, provides intermittent skimming, has continuous electronic monitoring of the high level tank shutoff sensor, displays total run time of system, and operates on a DC or AC power source. The electronic high level shutoff assembly has a three-way product sample valve, double containment fitting for the product line, and includes a high tank shutoff assembly.



### Model 2500ES Controller

Pumping times in minutes: 1, 3, 5, 10, 20, 30, 60, continuous

Pumping cycles per day: 1, 3, 6, 12, 24, 48

Pumping cycles beyond a day:  
2 days, 3 days, 4 days, 5 days,  
6 days, 7 days

Skimmer Status Light Displays:  
RED is tank full  
GREEN is waiting to run  
BLINKING GREEN is running

Elapsed pumping time in hours  
and minutes

Power: 12 volt DC & 110 AC or  
12 volt DC & 220 AC

Maximum air pressure: 125 PSI  
Size: 8 inches x 6 inches x 4 inches  
outdoor enclosure  
Weight: 6 pounds

## Skimmer Controller Explosion Proof

The **2550ES Explosion Proof Controller** has similar features to the 2500ES and can be installed in all hazardous areas. The **2550ES** and can be installed in all hazardous areas. The 2550ES uses only UL approved devices and is rated to be operated in all Class I, Division 1 areas. This controller can operate up to 2 skimmers, has continuous electronic monitoring of the high level tank shutoff switch, and provides intermittent pumping control for the ADJ Skimmers. The **2550ES** can be operated with AC or DC power.



### Model 2550ES Controller

Rated for Class I, Div 1 areas  
Pumping times in minutes: 1, 3, 5,

10, 20, 30, 60, continuous  
Pumping cycles per day: 1, 3, 6,  
12, 24, 48

Pumping cycles beyond a day:  
2 days, 3 days, 4 days, 5 days,  
6 days, 7 days

Skimmer Status Light Displays:  
RED is tank full  
GREEN is waiting to run  
BLINKING GREEN is running

Power: 12 volt DC, 110 AC, or  
220 AC

Maximum air pressure: 125 PSI  
Size: 8 inches x 8 inches x 6 inches  
outdoor enclosure  
Weight: 38 pounds

## Skimmer Controller Programmable

The **3000ES Programmable Timer** brings absolute operating control over any Xitech skimmer. This skimmer controller is an excellent choice for remote solar-powered operations due to its ability to be programmed for day-time operations. The **3000ES** software is very user friendly and fast to program. The interval programming software enables users to select up to 24 start times in a day, up to 99 minutes of run time for each start time, and up to 30 days delay for one interval. The **3000ES** also keeps track of total run time of the skimmer, includes a manual operation choice for easy direct control of the skimmer, and includes a high tank shutoff assembly.



### Model 3000ES Controller

Programmable intermittent control:  
24 start times with up to 99  
minutes of run time

30 Days delay for one interval  
Visual indicator displays tank full  
condition  
Battery backed program memory

Power: 12 volt DC & 110 AC or  
12 volt DC & 220 AC

Maximum air pressure: 125 PSI  
Size: 8 inches x 6 inches x 4 inches  
outdoor enclosure  
Weight: 6 pounds