

# "Pool Technology"

# POOL CONTROL MONO INSTALLATION AND INSTRUCTION MANUAL



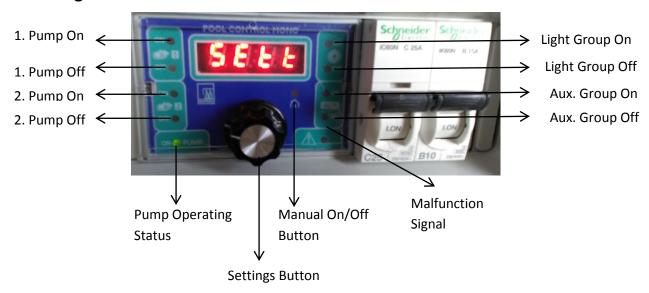
#### **Prior Knowledge**

We thankfull for your trust in us with your purchase of a GEMAS products.

Gemas is continuing to offer products that make pools healthier and more reliable by offering new products to users with the policy of continuous development and improvement.

Pool Control Mono allows the pump, lamp and additional group of equipment used in the pool to set the starting and closing times for the operation, allowing the equipment to automatically shut down in the case of high or low current.

# **Settings**



- 1- Pump, lights and additional equipment groups timing control settings
- a. Start Time (operating):

The setting button is turned clockwise or counterclockwise until the opening led is turned to the side to make the setting in the desired group. When the led turns on, the last set time is displayed on the screen. Once the setting button is pressed, the minutes digit of the start time starts flashing. While the minute is flashing, turn the setting dial clockwise or counterclockwise to set the desired time. Each move of the button gives 5 minutes of change. Press the button once after setting the desired time allows the setting to be completed and saved.





#### b. Closing Time:

The setting button is turned clockwise or counterclockwise until the closing led is turned to the side to make the setting in the desired group. When the led turns on, the last set time is displayed on the screen. Once the setting button is pressed, the minutes digit of the closing time starts flashing. While the minute is flashing, turn the setting dial clockwise or counterclockwise to set the desired time. Each move of the button gives 5 minutes of change. Press the button once after setting the desired time allows the setting to be completed and saved.



#### 2- Manual On/Off Button

When the equipment connected to the product is operating, turning on the button until the led lights on and then pressing the button, all equipment connected to the product is turned off then pres again and all euipments starts work. For operation again automatically, the product needs to be switched from manual control to automatic control mode as described in chapter 4.



## 3- Pump Current

The current drawn by the pump can also be monitored via the digital screen. A standart value is set for this current, and if the current goes out of tolerance, the product automatically closes the pump to protect the pump. To set the current value, turn the button "CAL" on the display until it comes out, then press the button. After 1-1.5 minutes of product measurement, calibration was completed and normal value was obtained. If the current is out of tolerance, the product stops running the pump.



#### 4- Automatic - Manual operation

When the button is turned to "P.AUTO", the pump is switched to automatic mode. If the "P.ON" status is present, the manual mode is switched and the automatic mode is disabled. If the button is pressed when the "P.OFF" status is present, the pump is manually turned off and the automatic mode is disabled.

When the button is turned to "L.AUTO", the light group is switched to automatic mode. If the "L.ON" status is present, the manual mode is switched and the automatic mode is disabled. If the button is pressed when the "L.OFF" status is present, the light group is manually turned off and the automatic mode is disabled.

When the button is turned to "A.AUTO", the additional equpment group is switched to automatic mode. "A.ON" status is present, the manual mode is switched and the automatic mode is disabled. If the button is pressed when the "A.OFF" status is present, the pump is manually turned off and the automatic mode is disabled.











## 5- Time Settings

Turn the button until "SETT" appears on the display. When "SETT" appears, the button is pressed and the hour and minute appear on the screen; Minute digit is flashing. By turning the button, the minutes are changed and the time is set, then the setting is saved by pressing the button again.







