PROMETHEUS®

PRO-1
MULTI FUNCTIONAL KILN USER GUIDE

Volts	Amps	Watts	Max. Temp.	Inner Dimensions (cm)			Outer Dimensions (cm)			Volume	Weight
				W	D	H	W	D	H		
110	6.36	700	1000 °C	11.5	13.0	7.0	22.5	22.0	28.0	1.1 Lt	~7 Kg
220	3.2										

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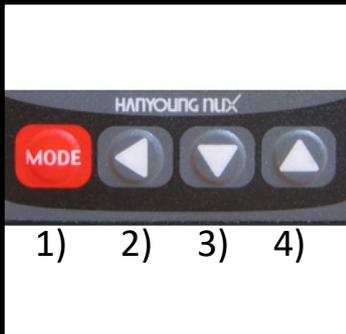
PROGRAMMING KEYS
1) **MODE**
2) **UP ARROW** ▲
3) **DOWN ARROW** ▼
4) **LEFT ARROW** ◄

This is the 3 position switch of your kiln.
DISPLAY : only shows the temperature of your kiln.
HEATER : shows the temperature and HEATS the kiln till reaches the target temperature.
OFF : turn offs the kiln.

Temperature inside the Firing Chamber

Target Temperature

This is the digital controller of you kiln. It shows you the inner temperature of your kiln and the target temperate. When it's supplying energy to the heating elements, the OUT led lights.

For programming, take your switch to the Display position. Press **MODE** key for 2 seconds , you'll see **Su** on the screen. Once you see **Su,** Press the "Left" arrow button once; you will see a digit of the Target Temperature start blinking.


You can leave it as it is or change it by pressing **UP** and **DOWN** arrow keys. For changing the other digits value, you can move the blinking digit by simply pressing the **LEFT** arrow and adjust is as explained before. When you have entered your target temperature, just press **MODE** key for 2 seconds and your adjustment is completed.

Now the upper line of your DC shows the current temperature of your heating chamber. In the lower line, it shows you the firing temperature that is set for your kiln. Now your kiln is ready. Take the switch to **HEATER** position and your kiln starts to heat.

To stop the heating process, take your switch to the «**OFF**» position. The numbers on your DC will disappear.
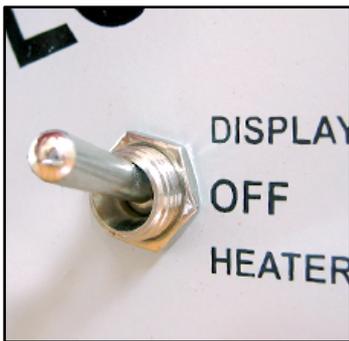
What is the function of the **DISPLAY** mode**?**
DISPLAY mode stops the heating of your kiln. In this mode, you can see the current temperature inside your firing chamber and your target temperature and you can change your target temperature. To start heating, you need to turn you switch to the **HEATER** position.

IMPORTANT INFORMATION
•If no action is taken for a long time you'll need to start programing again by pressing to the **MODE** *key.*
•If you make a mistake during any point of the programing, turn your kiln off and on again to start over.
•Place your kiln on a fire proof surface (ceramic, marble etc.) with min. 30 cm space in all sides.
•Use a heat resistant glove when loading and unloading your kiln.
•When transporting, place your kiln back side down on the vehicle.