PYD Life

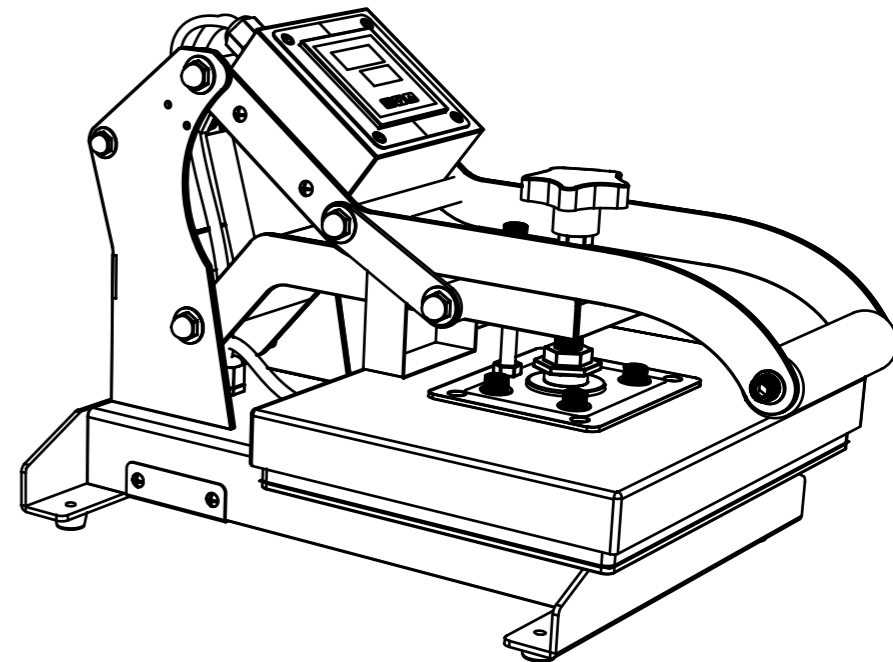Print your design, color your life

PYD Life

Print your design, color your life

FLAT HEAT PRESS

USER MANUAL

STRUCTURE

KNOW THE CONTROL PANEL

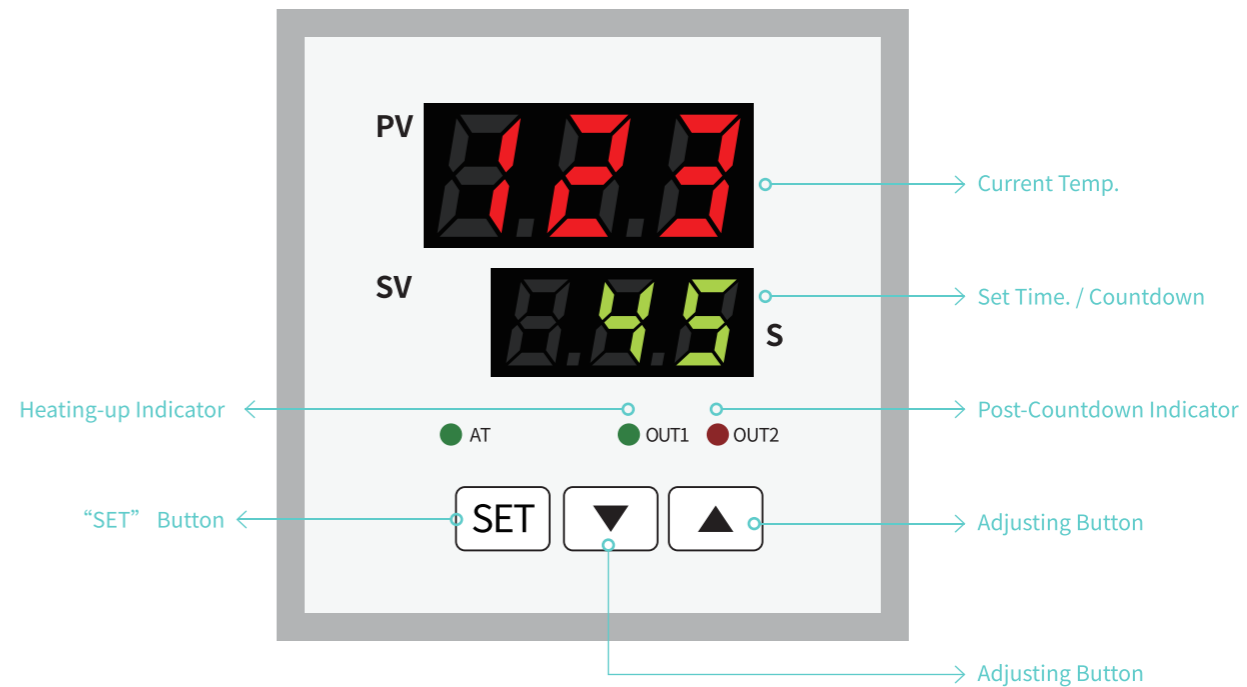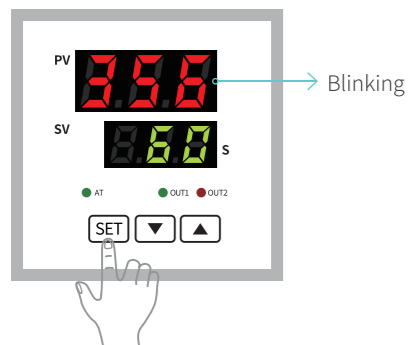301mm

485mm

308mm
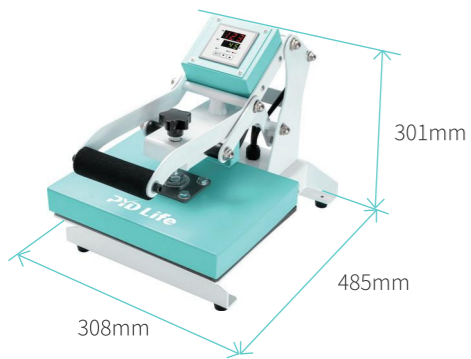
Voltage	220V / 110V 50~60Hz
Power	850W / 650W MAX±5%
Temp. Range	32-464 °F (0-240°C)
Time Range	0-999 seconds
Printable Articles Max	230*300mm

Pressure Handle

Digital Control Meter

Control Box

Base Plate   Pressure Knob   Heat Platen   Power Switch

PV

SV

S

Current Temp.

Set Time. / Countdown

Heating-up Indicator

● AT   ● OUT1 ● OUT2

Post-Countdown Indicator

"SET" Button

SET   ▼   ▲

Adjusting Button

Adjusting Button
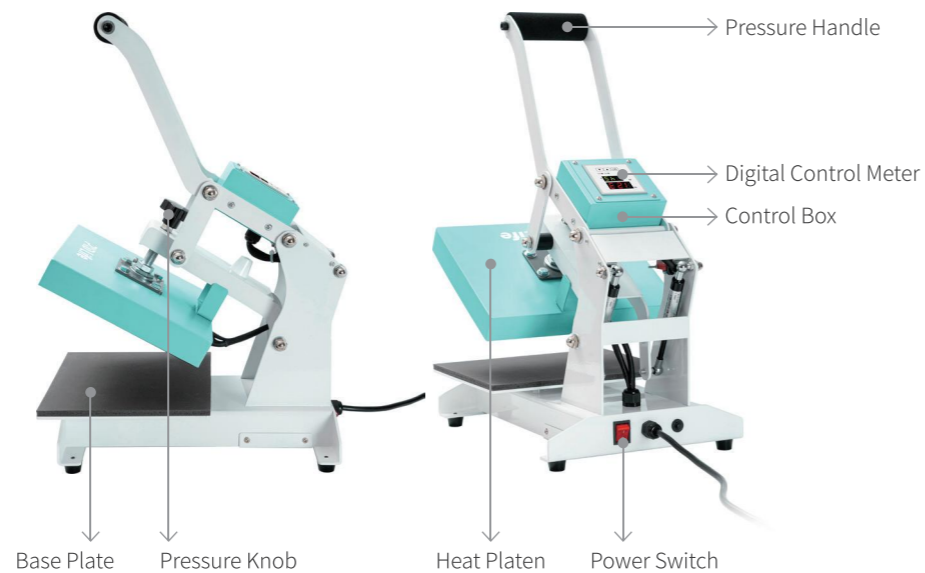
HOW TO SET PARAMETERS?

→ Blinking

→ Blinking
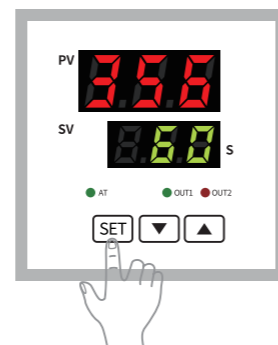

1. Press "SET" button to enter temperature setting mode, then press "▼" and "▲" to adjust the temperature value;
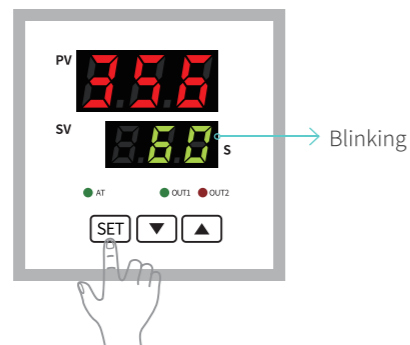
2. Press "SET" button again to enter time setting mode, then press "▼" and "▲" to adjust the time value;

3. Press "SET" button one last time to save the settings.

Note

a.   Press down the handle, it will start the countdown automatically.

b.   Lift up the handle, it will stop the countdown.

PRINTING PARAMETERS

Product						
Product Name	T-shirt	Pillow Cover	Photo Slate	MDF Plaque	Glass Cutting Board	Aluminium Ornaments
Temperature	374 °F	374 °F	374 °F	356 °F	356 °F	356 °F
Time	60 s	60 s	600 s	150 s	300 s	50 s

Note

a.   All the data above are our Flat Heat Press only.

b.   All the data above are based on the test results of our sublimation blanks and for reference only. Please test your own products and find the proper parameters.

c.   Technical Help: support@pydlife.com

HOW TO START PRINTING?

① Fix the image on the printed item with thermal tape;

② Put a piece of protective paper on the silicon mat, so the inks won't ruin the silicon mat and the printed items;

③ Put the item on silicon mat with the image facing down, and cover it with another piece of protective paper;
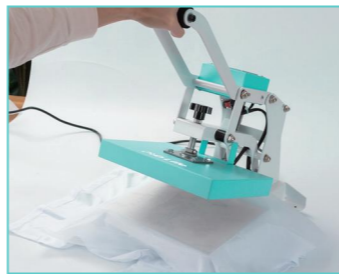

④ Adjust the printing pressure;

⑤ Turn on the machine;

⑥ Set printing time and temperature, and wait for the machine to heat up;

⑦ As the machine heats to the set temperature, press down the handle, and the machine will start countdown automatically;

⑧ After countdown, the machine will beep a sound and then lift up the handle to open the heat platen;

⑨ Remove the image as it cools down;

⑩ Check the amazing printout result!

Safety Instructions

1. Don't touch the heat platen as the machine is heating.
2. Don't touch the heat platen and silicon mat when the machine remains hot.
3. This machine is not intended for use by children.

FAQS:

Colors are lighter	The temperature is too low, the pressure is uneven, or the time is too short.
Printed picture is vague	The printing time is long, which causes the ink spread.
Colors are less bright	The pressure is too high or the temperature is too high.
Printed picture is partially vague	The heat is uneven.
Colors are different	The pressure is uneven or the surface of the printed item is uneven.
The paper sticks on the printed item	The temperature is too high or the coating of the item is in poor quality.