

Pro Counter Top Parameter Setup Manual





Button Introduction





Startup Manual



Turn on, screen lights up

Press Main Button, icon flashes, boiler begin refill water Need to wait water coming out before you go next step *First time refill water takes about 1 minute

After water came out, press main button will display water temperature and boiler start heating up, the temperature display flashes

After heating to the set temperature, temperature display stop flashes (Power on preset temperature is what Menu 1 set)



Switch Menu



Long press main button, enter setting mode.(Setup icon lights up)

After that you can press which menu button

you want to set parameters.



Mode Selection



Enter setting mode will display three different mode that you can choose

> ESP Espresso Coffee drP Drip Coffee tEP Tea Espresso

^{*} Press main button to change settings, changes completed press to save settings * Setting completed long press main button back to standby mode





Espresso Coffee Mode Setup Manual



Espresso Coffee Mode Setup Manual



Water Temp. is Water Temperature
Units are °C or °F

Pre-Infuse using natural water pressure
If there is no water pressure, water will not come out
Unit is sec.

Delay Time Pre-Infuse Waiting Time Unit is sec.

Brew Time unit is c.c.

 $[\]ensuremath{^{\star}}$ Press main button to change settings, changes completed press to save settings

^{*} Setting completed long press main button back to standby mode



Espresso Coffee Mode Setup Manual



nPd is Natural Pressure Down

Set On can simulate Lever Coffee Machine pressure change In the end the water pressure will going down slowly

Set OFF the pressure from start to finish remains unchanged

 $[\]ensuremath{^{\star}}$ Press main button to change settings, changes completed press to save settings

^{*} Setting completed long press main button back to standby mode



Espresso Coffee Mode Setup Manual



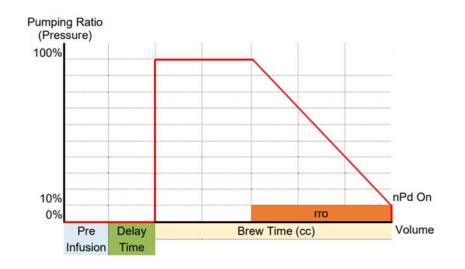
rro is Reduce Ratio(%)
Means in the last how much % water volume start pressure down
For example: Brew Time set 60c.c.
rro(Reduce Ratio) is 30
will in the last 18 (60*30%)c.c. start pressure down

*nPd set OFF will not work

 $[\]ensuremath{^{\star}}$ Press main button to change settings, changes completed press to save settings

^{*} Setting completed long press main button back to standby mode

Espresso Coffee Mode Pressure Change





nPd On nPd OFF





Drip Coffee Mode Setup Manual



Drip Coffee Mode Setup Manual



Water Temp. is Water Temperature
Units are °C or °F

Pre-Infuse unit is c.c.

Pd is Pre-Infuse Divide Unit is c.c.

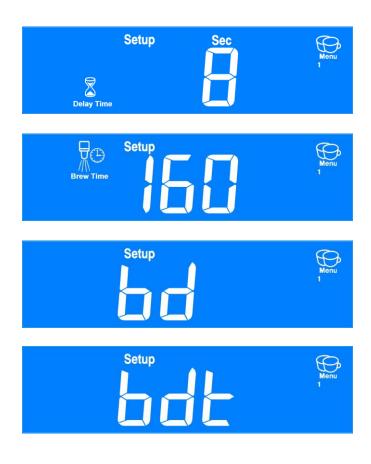
Pdt is Pre-Infuse Divide Waiting Time Unit is sec.

^{*} Press main button to change settings, changes completed press to save settings

^{*} Setting completed long press main button back to standby mode



Drip Coffee Mode Setup Manual



Delay Time Pre-Infuse Waiting Time Unit is sec.

Brew Time is Extract Water Volume Unit is c.c.

bd is Brew Time Divide Unit is c.c.

bdt is Brew Time Divide Waiting Time Unit is sec.

^{*} Press main button to change settings, changes completed press to save settings

^{*} Setting completed long press main button back to standby mode



Drip Coffee Mode Setup Manual

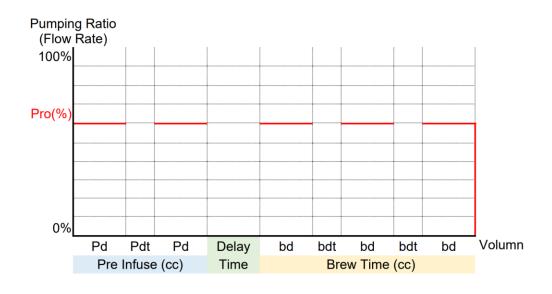


Pro is Pump Ratio Can control water flow rate in Drip Coffee mode Unit is %

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Drip Coffee Mode Brew Profile



Drip Coffee Mode divide into Pre Infuse and Brew Time, Added together will get the total water volume, and Delay Time is the waiting time between those.

According to volume divide and divide waiting time can divide Pre Infuse and Brew Time into paragraphs

For Example: Brew Time 160 c.c.

bd 50 c.c. bdt 5 sec

Water will come out 50 c.c. and wait for 5 sec Then come out 50c.c. and wait for 5 sec Repeat the above setting until 160 c.c. comes out

If volume divide is same or bigger than Pre-Infuse/Brew Time, water will come out in once time.





Tea Espresso Mode Setup Manual



Tea Espresso Mode Setup Manual



Water Temp. is Water Temperature
Units are °C or °F

Pre-Infuse unit is c.c.

Pd is Pre-Infuse Divide Unit is c.c.

Pdt is Pre-Infuse Divide Waiting Time Unit is sec.

^{*} Press main button to change settings, changes completed press to save settings

^{*} Setting completed long press main button back to standby mode



Tea Espresso Mode Setup Manual



Delay Time Pre-Infuse Waiting Time Unit is sec.

Brew Time is Extract Water Volume Unit is c.c.

bd is Brew Time Divide Unit is c.c.

bdt is Brew Time Divide Waiting Time Unit is sec.

^{*} Press main button to change settings, changes completed press to save settings

^{*} Setting completed long press main button back to standby mode



Tea Espresso Mode Setup Manual



Tea Expresso Mode divide into Pre Infuse and Brew Time, Added together will get the total water volume, and Delay Time is the waiting time between those.

According to volume divide and divide waiting time can divide Pre Infuse and Brew Time into paragraphs

For Example: Brew Time 160 c.c.

bd 50 c.c. bdt 5 sec

Water will come out 50 c.c. and wait for 5 sec Then come out 50c.c. and wait for 5 sec Repeat the above setting until 160 c.c. comes out

If volume divide is same or bigger than Pre-Infuse/Brew Time, water will come out in once time.

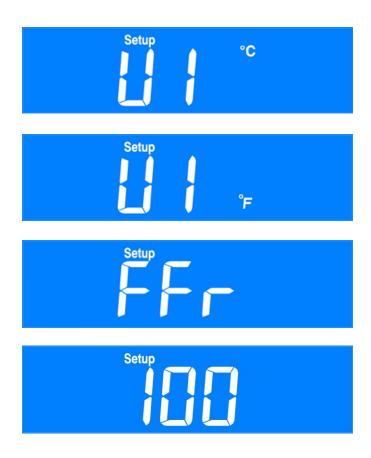




System Parameters Setup Manual



System Parameters Setup Manual



UI is Unit Change Units are °C or °F

FFr is Factor Flow Rate
Used when water volume inaccurate,
if water come out lower than set value
you should adjust parameter higher.
Unit is %

 $[\]ensuremath{^{\star}}$ Press main button to change settings, changes completed press to save settings

^{*} Setting completed long press main button back to standby mode



System Parameters Setup Manual



OFS is Temperature Offset Units are °C or °F

AFL is Auto Flush
At standby mode, press menu button 1 and 4 in same time
can auto flush too

 $[\]ensuremath{^{\star}}$ Press main button to change settings, changes completed press to save settings

^{*} Setting completed long press main button back to standby mode