LCD Screen Notes

Key Functions

Clockwise and counter-clockwise to adjust the menu bar Middle button: to confirm the item, selection and setting.



Menu item function description

Menu options	Sub menu	function	Explaining
Info screen			Show the nozzle and bed temperature, Fan and printing speed, printing time
Prepare	Main	Return to previous menu	
	Disable steppers	Close step drive	Moving X Y Z axis by your hands
	Auto home		The machine returns to the origin position.
	Preheat PLA		Different materials have different
	Preheat ABS		printing temperature.
	Cool down		Closing heating
	Switch power off		
	Move axis		Moving X Y Z axis by switching the knob.There are three choices,stepping 10MM/1MM/0.1MM
Control	Main	Return to	This selection is generally not used.
		previous main	We advice that these parameters are not
	Temperature		modified.
	Motion		
	Restore failsafe		Restore factory settings
SD card			Selecting the file that what you want to printing.(.gcode)
Tune	Speed		Printing rate
(When	Nozzle		Nozzle temperature
printing,	Bed		Bed temperature
prepare	Fan speed		Fan speed of main board
turns to Tune)	Flow		It determines the feed rate of the extruder.
	Change filament	Chang material	When the material will be used up,you can select it to change new material.Making sure that the nozzle outflow material,then resume printing

Preheat before printing

After the machine turned on the electricity, display the main menu interface, as shown here: Press the "middle" button to enter the selected item.



Set the machine zero



Note: Select "AUTO HOME" instruction, the axes will move to the zero position (bottom left corner), after hit limit switch stops. Make sure the Z-axis limit switch is installed correctly (see assembly section detail view) or nozzle will spray to the platform while executing this command.

