

3D Touch V3.2

Description:

3D Touch V3.2 is the new generation hotbed automatic leveling accessory of FDM 3D printer. Built by the latest technology, it can accurately measure the inclination of the hotbed. It can be used for hotbeds made of glass, wood, metal, etc. Users no longer need to manually level the hotbed, bringing users a simpler and faster hot bed leveling experience, and improving the printing success rate and printing accuracy.

Equipped with new structural design for higher precision, 3D Touch V3.2 can be widely used in various FDM 3D printers, it is a necessary accessory for 3D printers;

Feature:

- New structural design, higher precision
- High precision, accuracy deviation is 0.005mm
- Suitable for various materials hotbeds
- Automatic detection after power on
- Abnormal alarm
- More stable and reliable
- Intelligent measurement

Specification:

Voltage: 4.8~5.1V

Current: 15mA~300mA


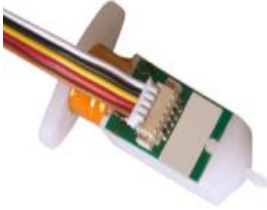

Packing list:

1. 3D-touch: x1
2. M3 screw: x4
3. M3 nut: x2
4. Metal holder: x1
5. 18cm cable: x1
6. 100cm cable: x1

Wire definition:

3 Pin	Red	+5V
	Orange	Control signal
	Brown	GND
2 Pin	White	Zmin
	Black	GND

3D Touch V1.0 ; V3.2; V3.2Pro difference

	V1.0	V3.2	V3.2 Pro
Back interface			
Probe	Metal	Plastic	Plastic
Wiring	Solder directly on the motherboard	Detachable connector with two wires (short wire + long wire)	Detachable connector with two wires (short wire + long wire)
Leveling bracket	/	With leveling bracket	With leveling bracket
Magnet fixed	Heat shrinkable tube connection	Fixed position, fixed groove,	Fixed position, fixed groove
Hardware circuit		adding a blue light to indicate the status of the probe	adding a blue light to indicate the status of the probe
Packing	Electrostatic bag	Electrostatic bag	Carton packaging
Precision	0.1mm	≤0.01mm	≤0.01mm