

# KOOL ENERGY UPS OPERATION INSTRUCTIONS

## 1. How to turn it on?



Put the “Battery Switch” on, and gently press the ON/OFF button on the panel for 2 seconds to start it.

## 2. How to connect to mains?



Plug the power cord into the AC INPUT socket of the rear panel, and connect the other end to the mains socket.

## 3. How to connect electrical appliances?

Connect the plug of the electrical appliance to the AC Output, or plug a socket out of the AC Output socket and then connect the appliance.

You can also disconnect the home switch and connect the output directly to the home main switch.

## 4. What needs to be noticed when connecting the appliances?

The power of the machine is 1KW. It can not be overloaded. Otherwise the resetter will trip,



, this is resetter, which can pop out, (Disconnect the electrical appliances, after restarting, press the resetter back to continue using it without changing the insurance, easy to operate.)

1KW can usually carry 2-5 desktop computers.

Working mode description:

Mode 01, Mains priority, when the mains electricity comes in, the mains is given priority to supply power to the load (while charging the battery). If the mains power is off, the battery will output 220V AC to supply appliances immediately to achieve uninterruptible power supply (If the



power is cut off, the connected computer will not crash)

It

displays 01 or 03 for only 2 seconds when turned on, then jump to the frequency display.

Mode03, Solar energy priority (battery priority) First use solar energy or (battery) output 220V AC to supply power to the appliances. Input the mains power in this mode, the mains is in the waiting state, the mains won't be charged into the battery immediately. After the battery displays a low-voltage protection alarm, the mains will automatically enter the machine to supply power to the appliances. (It doesn't charge the battery).

How to set the mode?

Long press the Funct button on the left for 5 seconds to enter the setting mode, and long press once to select onc. After successful selection, wait for a reply, and the mode will take effect.