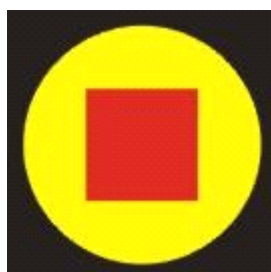


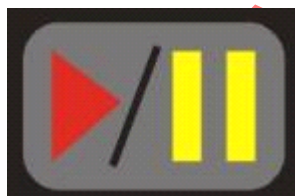
1. Set up the Driver Software , and finished Set up
2. Mach 3
OPEN The Driver Software , then Open The Mach3 Software
3. Please Insert Wireless USB Receiver into USB port
4. Installing 2 AA Batteries into Wireless Handle; Press red power button

Button function:



----- Stop button

press this button, the machine will stop, if the machine can not stop, please press this button for more than 3 seconds to restart the machine.



----- Start/Suspend button

when the machine is working, press this button, the machine will stop; when the machine is suspending, press this button, the machine will get start to work



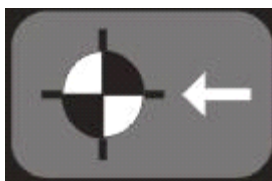
----- Continued working of interruption point

If the power suddenly cuts off or the knife is broken, press this button, the machine can continue working after solving the problem



----- Tool (knife) setting button

Press this button, the machine will run the tool setting operation, at this time the LED light "Yes" and "No" will flash, you need to confirm the order, "Yes" means the operation of the tool setting begin, the LCD of the the tool setting icon will flash. "No" means the operation of the tool setting stop.



----- Original Workpiece point

Press this button, the machine will return the original workpiece point.



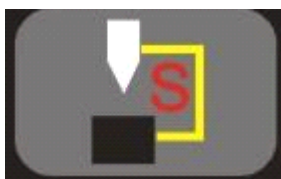
----- 1/2 X axis button

Press this button, the X axis coordinate will midslipt



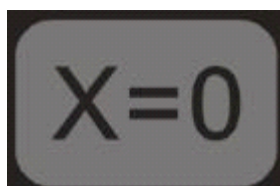
----- 1/2 Y axis button

Press this button , the Y axis coordinate will midslipt



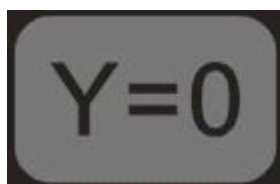
----- Z axis safe height setting button

Press this button, will take the current Z axis coordinate as the Z axis tool retracting position



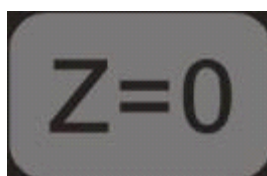
----- X=0 button

Press this button, will take the X axis as the working axis



----- Y=0 button

Press this button, will take the Y axis as the working axis



----- Z=0 button

Press this button, will take the Z axis as the working axis



----- Mechanical original point button

Press this button, will run the returning mechanical original point operation. When pressing this button, the "YES" and "NO" LED will flash, at the same time, the mechanical original point icon on the LCD monitor is flashing. If press "YES", all axis will return the mechanical original point; If press X, the X axis will return the mechanical original point, you can do the same thing on the Y and Z axis. If press "No" will quit this function.



----- Step distance setting

button

Press this button, will set the distance of each step, the LCD monitor corresponding icon will display as below: 0X: continuous working 1X: 0.01mm each step ; 5X: 0.05mm ; 10X: 0.1mm; 50X: 0.5mm; 100X: 1mm; 500X: 5mm ; 1000X: 10mm etc.



----- Minitrim button

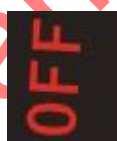
Press this button and using the handwheel can adjust the X,Y,Z motion finely. When in this process, the LCD icon is flashing, you need to choose "YES" or "NO".



----- Spindle ON/OFF button

Press this button can control the on/off of the spindle

Hand wheel switch function



----- OFF

Turn off the hand wheel function, when you do not use the hand wheel, you need to turn it off, in order that you will not move it by mistake and save the energy of the battery



----- X axis control

When processing the minitrim or manual adjustment function, move the hand wheel to control the X axis



----- Y axis control

When processing the minitrim or manual adjustment function, move the hand wheel to control the Y axis



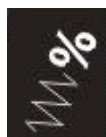
----- Z axis control

When processing the minitrim or manual adjustment function, move the hand wheel to control the Z axis



----- hand wheel indication

When the machine is running, the corresponding LCD flashes, move the hand wheel, can control the speed and the start/stop of the work ; when the mahine is stopping or suspending, the function does not work



----- Feed speed control

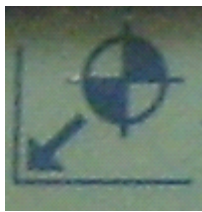
At this time, the LCD monitor displays the default values and the real values, move the hand wheel can realise the Feed speed control



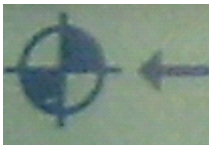
----- Spindle speed control

At this time, LCD monitor display the default values and the real values of spindle speed , move the hand wheel can adjust the speed

LCD monitor meanings



----- return the mechanical original point



----- return the work piece original point



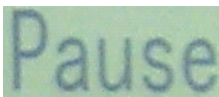
----- minitrim



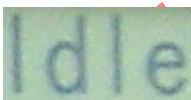
----- tool setting



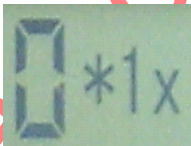
----- machine running



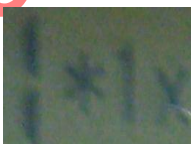
----- machine suspending



----- machine is idle



----- Step 0X



----- Step 1X



----- YES and NO choice LED

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EBAY ID: tiamofaye Ebay shop: <http://stores.ebay.com/chinaemart1>



----- all values show "0" means the software Ncstudio is off or system halted



----- flash twice , then the monitor shut off , means the USB wireless receiver does not connect to the PC, if connected, means the signal is not good

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