

## 01 Product Highlight

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6 Axis Wireless Mach3 CNC MPG Pendant Handwheel for [HY 3040](#) and [HY 6040](#) main features:  
The series of remote control, providing DLL library files for customers to carry out the 2 development, suitable for the customer's own a variety of numerical control system. The series of remote control, based on the WINDOWS system.

- Radio frequency: 433 MHz, ISM, the Tx power is 10DB and the RX sensitivity is 98DB
- USB receiver 6 axes (X, Y, Z, A, B, C axis) with LCD display real-time display
- Support 128\*64 dot matrix input
- Support 100PPR electronic hand wheel function.
- Support the 13 shortcut keys, the user is free to define the function
- Wireless transmission distance of 40 meters
- 64 channel frequency hopping transmission, strong anti-interference, stable and reliable; the channel gap is 1 MHz
- Low power design, 2 AA battery for 1 months
- Industrial grade design, dust proof design, stable and reliable

Package Include:

- 1x 6 Axis Wireless Mach3 MPG Pendant CNC Handwheel.
- 1x wireless receiver
- 1x protection case
- 1x English Instruction
- 1x CD

## 02 Parameters

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-Support 128\*64 dot matrix input. Support 100PPR electronic hand wheel function.

-Support the 13 shortcut keys, the user is free to define the function.

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Low power design, 2 AA battery for 1 months. Industrial grade design, dust proof design, stable and reliable.

Band switch function:

To control the various function of the hand wheel through the band switch.

Explanation:

1.Key success indication: when you press the button, the receives the key value, the

indicator flasher about, indicating successful key operation.

2.Speed Indicator: when the band switch to select 1X,10X,100X,1000X,the LCD display value:0.001,0.01,0.1,MPG.

3.Axis selected location: Axis selection switch position, LCD display axis selected. X:X workpiece coordinate axis,1X:X axis mechanical coordinate.

## 03 Product Images

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## 04 Applications ChinaCNCzone

This 6 Axis Wireless Mach3 CNC MPG Pendant Handwheel can be applied to a variety of CNC systems, suitable for the use of the industry are: [mini CNC engraving machine](#) industry, [mini CNC milling machine](#) industry, CNC lathe industry, laser cutting machine industry, flame cutting machine industry, plasma cutting machine industry, automation production control industry.

For ChinaCNCzone [mini 5 axis CNC HY-3040](#) and [HY-6040](#), if want to make all the 5 axis controlled by the CNC MPG pendant, you need to own one this.



# 05 Factory Tour

ChinaCNCzone

ChinaCNCzone team always welcome customers from all over the world to visit our factory, and let us provide the best different models [mini CNC machine](#) for users together.



QA Inspection Area



Mechanical Assembly Area



Machine Commissioning Area



Finish Products Area



Packaging Area



06

## Certifications

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07

## Company culture

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ChinaCNCzone, engrave your colorful life!

## 客户合影及企业文化



