

# **U06**

# QUICK INSTALL

# 快速安装



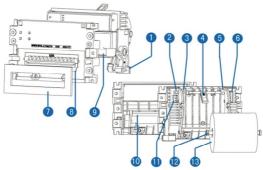


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# ●打印机各部件一览 Printer Parts Names



- 1. 开门板手 lack
- 2. LF 键 LF Button
- Z. LF WE LF UL
- 3. 状态指示灯 Indicator Light
- 4. 纸将尽检测 NPE Check
- 5. SET 18 SET Button

- 6. 通讯接口 Interface Connecto
- 7. 密封圏 Seal Ring
- 8. 切刀架 Cutting Unit
- 9. 机头 Printer Head
- 11. 电源接口 Power Connector
- 12. 纸轴 Paper Roller 13. 纸卷 Paper Roll

#### 按钮开关的操作及指示灯

打印机上电后指示灯保持常亮状态,打印机缺纸时指示灯闪,不能接受数据。 正常上电后,LF 键为走纸键,SET 键是切纸键。

#### 自检测方式

打印机断电,按LF键不放手同时给打印机上电,打印机就会打印出自检条。

#### Operation Specification

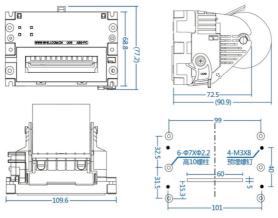
After turning on the printer, the indicator light will keep on. When the light flash, it shows that the paper is lacking, and the printer can not receive data.

Press the LF button, the printer will feed paper. Press the SET button, the printer will cut paper.

#### The Self Test

Press the LF button, do not release and turn on the printer at the same time, and then the printer will print out the self-check scrip.

# ●尺寸 Size



#### WH-U06 型尺寸 Product Size:

外型尺寸 Outline Dimension: 68.8mmX109.6mmX72.5mm

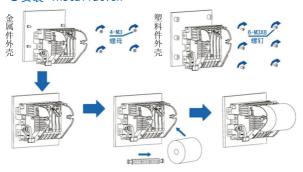
## 安装方式:

金属外壳: 按照尺寸图要求, 在外壳上预埋 4 个 M3X8 螺钉, 用 M3 螺母固定。 塑料外壳: 按照尺寸图要求, 在外壳上设计 6 个 10mm 螺柱( φ7x φ2.2), 用 M3X8 螺钉固定。

#### Installation Method

Metal Shell: Embed four screws (M3x8) on the shell, and tighten with nuts (M3). Plastic Shell: Embed six studs (10mm,  $\phi$  7x  $\phi$  2. 2) on the shell, and tighten with tapping screws (M3x8) as the picture shows.

## ●安装 Installation



#### 安装方法:

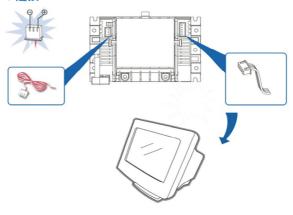
安装方法有两种:一种是安装在金属机箱上,机箱上有根据尺寸预留 4 个螺钉,安装时把切纸单元对准出纸口并套螺母固定即可:另一种是固定在 塑料机箱上,塑料机箱上根据尺寸设计6个固定自供螺柱,安装时把切纸单 元对准出纸口和6个螺柱,用配套的自供螺丝固定即可。

#### Installation Method

Method 1: When mounted on a metal plate, fix the cutting unit onto the embedded four screws of the metal plate, then tighten the nut.

Method 2: When mounted on a plastic plate, fix the cutting unit onto the embedded six tapping studs of the plastic plate, then tighten the tapping screws.

## ●连接 Connection



#### 诵讯连接:

请严格参照产品背面标签所注参数进行连接。

#### 电源连接:

请严格参照产品背面标签所注参数进行连接。

注意: 不要将交流 220V 与打印机电源插座直接连接,工作电压应在额定电压±5%以内,电源极性 一定要接正确,否则会给打印机造成永久性损坏,炼煌公司对此不承担保修义务。

#### Communication Connection:

Please refer to the label of printer.

#### Power Connection:

Please refer to the label of printer.

Attention: Do not connect AC to the printer directly, operating voltage should be within ± 5% rated voltage. Power polarity must be correct, otherwise it will cause permanent damage to printer, brightek company do not assume maintenance compulsory upon this.

# ●装纸 Paper Roll









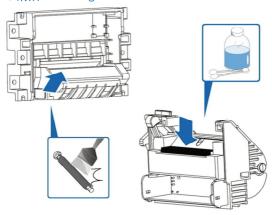
# 安装步骤:

- 1、如图 2 所示,把纸轴装入纸卷,然后装入打印机纸仓。
- 2、接通打印机电源,将打印纸拉出一截对准进纸口位置(也可用手触摸进纸口处两侧箭头标志, 寻找讲纸口位置)如图 3 所示。同时注意纸的方向,有药液一面(光滑面)朝上。
- 3、打印机检测进纸口有纸时,机头会自动把纸带进机头打印单元,如图 4 所示,然后按 LF 键使机 头转动,这时看一下纸是否走歪,待机或关上电源。

#### Replacing the Paper Roll

- 1. Put the new paper on the paper roller, and install the roller firmly on the printer as shown in Fig 2.
- 2. Power the printer on, and pull out a small amount of paper, then insert the paper into the feeder. Notice the direction of the paper according to Fig. 3.
- 3. Press the LF button, make the print head to turn, and the paper will come out. Turn off the power.

# ●清洁 Cleaning



## 清洁保养:

热敏打印机使用久了以后,热敏条与滚轴上会留下一些污垢,如果不及时清理会影响到打印机的使 用与寿命。我们建议您不定期做好清理。方法是打开纸舱盖。用棉棒沾少许酒精,轻轻擦拭打印机 热敏头。及纸仓上的滚轴。

# Printer Cleaning

If the interior of the printer is dusty, print quality can decline. So please clean the printer regularly. Open the cover of printer, then wipe the printer head with a cleaning pen and use a cloth moistened with an alcohol to solution to clean the paper sensor and the platen roller.

# ●产品规格一览表 Product Specification

项目 ITEMS	规格 SPECIFICATION
打印方式 Printing method	热敏行式打印 Direct thermal line printing
纸宽 Paper width	57mm
打印宽度 Print width	48mm
分辨率 resolution ration	8 dots/mm(384 dots/line )
打印头寿命 life of printing head	6x10 <sup>6</sup> character lines
打印速度 Printing speed	90mm/sec(when the utilization rate is 25%)
字符大小 character size	8x16dots, or 12x24dots
汉字库 chinese character library	GB2312, 16X16dots, 24x24dots
纸的规格 Paper supplied	热敏纸卷 Thermal roll paper(57mm wide, ⊄30mm)
接口 Interface	Serial RS232/TTL/485
输入电源 Input Power	DC 12V~24V, 30W
操作温度 Operating temperature	5℃~50℃
存储温度 Storage temperature	-20°℃~60°℃
操作湿度 Operating humidity	10%~80%
存储湿度 Storage humidity	10%~90%

