

### ● 描述Description



This is a speed sensor for bike ,well design , ,smaller size ,easily install; electric pules come out from sensor and indicator on sensor will blink while wheel rotating ,bike control system measure the bike speed accruately according to this signal .

一款新型的带有状态指示灯的自行车速度传感器，具有体积小，外形美观，安装方便等特点。

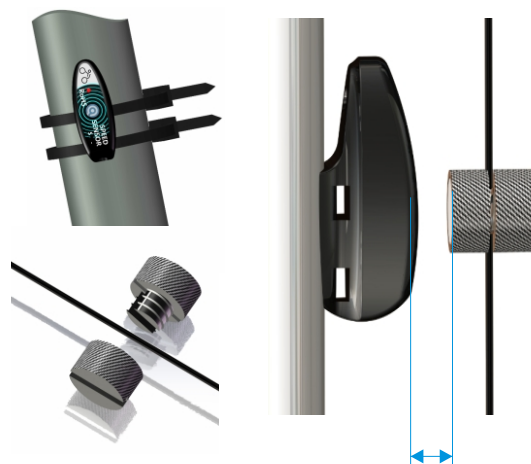
### ● 技术参数Specification

|                    |                  |
|--------------------|------------------|
| 型号Model            | : SPS-1          |
| 电源Power            | : 5V             |
| 信号Signal           | : Pules          |
| 材料Housing material | : Intensive ABS  |
| 尺寸Sensor Size      | : 38.5x14x15.5mm |
| 磁钢材料Magnetic body  | : Copper         |
| 重量Net Wegiht       | : 12.8g          |

### ● 接口Interface

|               |                 |
|---------------|-----------------|
| 连接器Connector  | : SM3 orOther   |
| 红Red          | : VCC           |
| 黑Black        | : GND           |
| 白White        | : Signal        |
| 指示灯Indicator: |                 |
| 等待Standby:    | Red Light       |
| 正转Forward:    | Long Red Blink  |
| 反转Reverse:    | Short Red Blink |

### ● 安装Install Guide



Note: The max gap between sensor and Magnet is 10mm

### ● 包装Pack List

- 传感器Sensor x1
- 磁钢Magnet x1
- 扎带Strapping tape x2

### ● 订货Order

Items below must be declared clearly before order.以下信息必须在订单中注明

- 型号数量Model & Quantity
- 接头类型Connector type
- 信号位序Sequence of 3 pins
- 线长Cable length
- 其它Other special requirements