



参数表 Parameter Table

型号 Model	特点 Characteristic	测量范围 Measurement range	测量精度 Measurement accuracy	扫描速度 Scanning speed	显示 Display	通讯方式 Communication method	包装尺寸 Packing size (mm)	产品重量 product weight
QP-02X	单维 Single Axis	0.02-2mm (可测到3mm)	±0.0002mm	10000次/秒 10000times/s	触摸+OLED 屏幕双显 Touch + OLED screen dual display	有线、无线通讯 Wireless and wired communication	350×250×150	2KG
QP-02XY	双维 (可测椭圆率) Double Axis (Measurable ellipticity)	0.02 - 2mm (measure up to 3mm)						
QP-20X	单维 Single Axis	0.1-20mm	±0.0005mm	4800次/秒 4800times/s	触摸液晶屏 (触摸单屏) Touch + OLED screen dual display		400×300×200	4KG

产品用途 Product Use

主要用于光纤、漆包线、微拉丝等各类微细线材的外径和椭圆率测量，以及各种小扁线的宽度和厚度测量，在线和离线检测均可。

Applicable to the super accurate measurement of outer dimension of various fine wires such as optical fiber, enameled wire, fine drawn wires and fibers etc. It is suitable for the patrol inspectors and can be operated both in-line and off-line.

产品特点 Product Feature

- 采用更加先进的测控技术，透明线材和非透明线材均可准确测量。
- 超大容量数据储存空间，一次性可以储存十万个数据以上，保存数据自动标注有时间、检验员、机台号、线号、盘号等信息，非常便于监督管理和后期查询。
- 通讯和充电接口采用与手机数据线兼容的标准USB接口，具备有线、无线通讯功能，可靠性更高。
- 采用触摸屏操作、菜单式界面，更加符合使用习惯，操作更加方便简捷。
- 采用高效大容量聚合物锂电池，待机时间更长，充满电后可使8小时以上。
- 配备功能完善的上位机统计分析软件，数据可实时无线上传，可后期有线导入。
- Advanced technology provides accurate measurement and control for both transparent and semitransparent wires.
- Super large storage capacity can store more than 10 thousand data which are identified with time and date, inspector, machine number, wire number and bobbin number etc. to facilitate management and query.
- The communication and charge interface is compatible with the same of standard USB of mobile phone and communication in both wire and wireless modes leads to high reliability.
- Operation on touchscreen and menu interface becomes easier and more convenient.
- High efficient polymer lithium battery leads to longer standby time and more than 8 hours work duration.
- Upper stream statistic and analysis software enables real-time wireless upload and data import afterwards.