# LCD Digital Microscope EVM-200LCD

- PW-200LCD digital LCD microscope is a new generation microscope that with an embedded operation system WinCE 5.0, can link mouse or keyboard, just like a micro computer.
- It supports 100M Ethernet network and WI-FI wireless net and can communicate with PC.
- 8.4 Inch TFT touching screen, friendly man-machine interface, multiple peripheral interfaces and powerful processing function, make it very easy to operate. And it can be widely used in various optical micro fields, such as teaching, researching, electronic checking and so on.
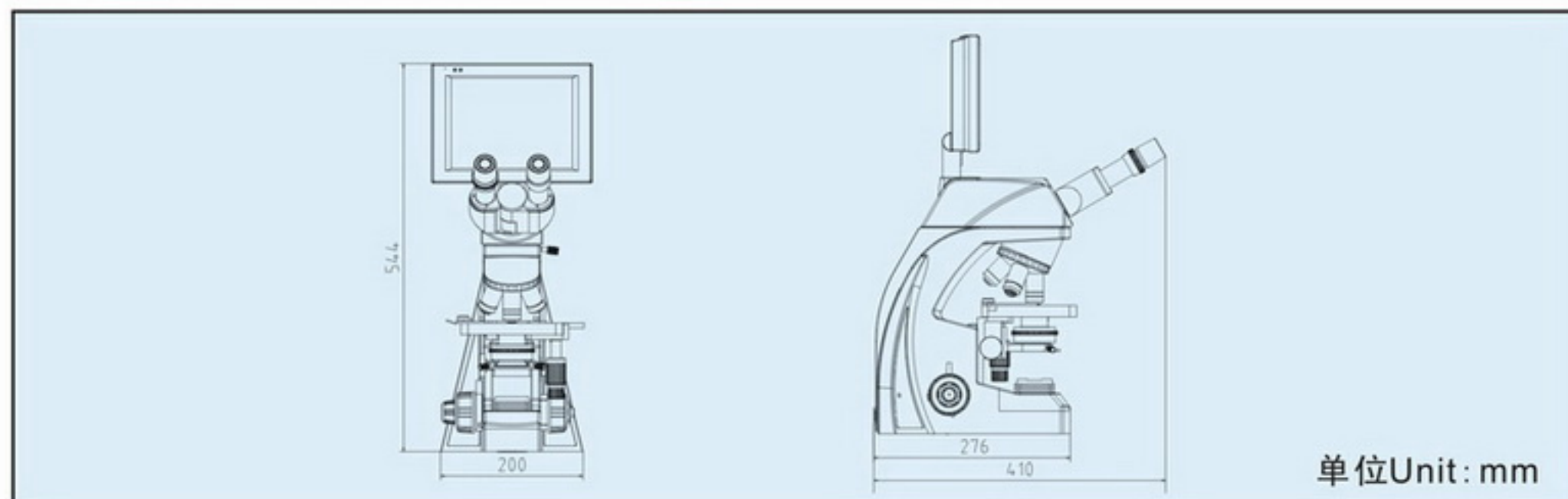


支持 100M 以太网和 WI-FI 无线网络
Support 100M Ethernet network and WI-FI wireless net

显示屏可旁置
The screen can be anywhere in valid range

# 尺寸图　Dimension Drawing



单位Unit：mm

# 配置表　Outfit

| | | |
|---|---|---|
| 数码部分<br>Digital part | 200 万像素 CMOS 图像传感器芯片　2.0 Mega Pixels CMOS Chip | ● |
| | 具有 W-LAN 与 LAN 功能　W-LAN and LAN function | ● |
| 观察头<br>Viewing Head | 铰链式双目观察头，30° 倾斜，瞳距 52-75mm<br>Compensation Free binocular head, 30° inclined, Interpupillary 48-75mm | ● |
| 目镜 Eyepiece | 大视场目镜 WF10×/18　Wide Field Eyepiece WF10×/18 | ● |
| 物镜 Objective | 无限远半平场消色差物镜 4×、10×、40×、100×<br>Infinite Semi-Plan Achromatic Objective 4×、10×、40×、100× | ● |
| 转换器 Nosepiece | 四孔转换器　Quadruple Nosepiece | ● |
| 载物台 Stage | 双层活动平台，载物台面积 140×140mm，移动范围 75×50mm<br>Double Layers Mechanical Stage 140×140/ 75×50 | ● |
| 聚光镜 Condenser | 插入式聚光镜 NA1.25　Sliding-in centerable condenser NA1.25 | ● |
| 照明<br>Illumination | 6V/ 20W 卤素灯，亮度可调　6V/ 20W Halogen Lamp Illumination, Adjustable Brightness | ● |
| | LED 照明，亮度可调　LED Illumination, Adjustable Brightness | ○ |
| 数码屏<br>LCD Screen | 8.4" TFT 触摸式液晶显示屏　8.4 Inch TFT Touching screen | ● |
| 输出 Output | USB2.0、AV 输出、VGA 输出、100M 以太网接口<br>USB2.0、AV and VGA Output,100M Ethernet interface | ● |
| 操作系统 OS | Windows CE 5.0 | ● |
| 软件 Software | NMS （显微镜端软件）（For Micro)<br>NMS Client （计算机端软件）（For PC) | ● |
| SD 卡<br>SD Card | 支持大容量高速 SD 卡，选配 SD 卡为 2G 金士顿 SD 卡<br>Expandable to Max 2GB Kinston SD Card | ○ |
| 鼠标 Mouse | | ● |

注：●为标准配置，○为选购配件　Note：● Standard Outfit，○ Optional