EL11

NEW
GENERATION
WIRELESS DIGITAL LEVEL METER

新一代无线传输电子水平仪

- **Resolution: II=0.001mm/m, I=0.01mm/m**
- **Error of display: ±（1+｜A｜×2%）**
- **Data transmission: interface output RS232 and wireless communication (the distance without blocking between the level
meter and the receiver is more than10 meters)**
- **The display window with background light and ±90°rotation,
meets users to read in each angle.**
- **Valued function of storage, read and delete the measured date, store data up to 500.**
- **Zero setup at any position. (absolute zero position and relative zero position)**
- **Conserve and recover the factory settings are available.**
- **Two optional measuring units: mm/m and angle (second).**
- **Provided with function of automatic temperature measuring.**
- **Provided with automatic supervising electrical source and voltage and low power warning function.**
- **Power: four 1.5V AA batteries.**
- **Easy operate by touch style induction panel.**
- **Strong anti-jamming ability**
- **Outline dimensions: 150x47x106(mm)**

技术参数

- 分辨力：II档 = 0.001 mm/m ，I档 = 0.01 mm/m
- 示值误差：测量范围内：　±（1+｜A｜×2%）
- 数据传输：RS232串口和无线通讯方式（水平仪与信号接收器之间的无遮挡距离大于10米）。
- 带背光显示窗，可±90° 旋转，满足了用户各个视角的需求
- 具有测量数据存储、读取、删除功能，最多可储存500个数据。
- 任意位置置零（绝对零位和相对零位）
- 可保存和恢复出厂设置。
- 两种测量单位mm/m和角度（秒）可供选择。
- 具有自动温度测量功能。
- 具有自动监测电源电压、低电量报警功能。
- 电源：4节 1.5V 5号"AA"电池
- 触摸式感应面板，易于操作。
- 较强的抗干扰能力。
- 轮廓尺寸：150x47x106(mm)
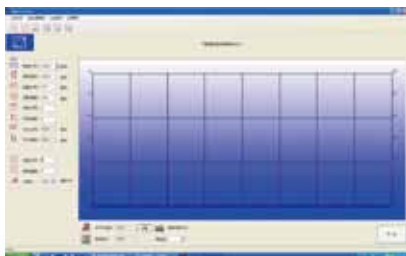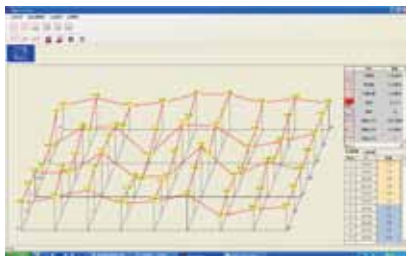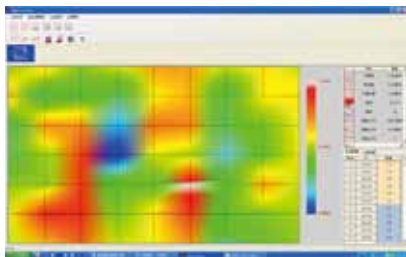
DIGITAL GRADIENTER

数字测倾仪

型 号(Model)	DC15	DC30	DC60
测量范围(Measurement range)	±15°	±30°	±60°
分 辨 力（Resolution）	10″	30″	5′
示 值 误 差(Error of display)	≤1′	≤3′	≤0.2°

我公司新推出的大角度水平仪测量范围为：0 — ±15° 或 0 — ±30°。可用于测量工作面的相对倾斜角度和绝对倾斜角度。该产品的功能强大：

1．具有测量数据存储、读取、删除功能，最多可储存 500 个数据。
2．标准 RS232 接口输出，可直接与计算机通讯。
3.任意位置置零: 绝对零位和相对零位 。
4．三种测量单位 mm/m 、 rad 和角度 (度、分、秒) 可供选择。
5．具有自动温度测量功能。
6．具有自动监测电源电压、低电量报警功能。
7．可保存和恢复出厂设置。
8．触摸式感应面板，易于操作。
9．通用 AA 电池供电。
10.轮廓尺寸：150x110x37(mm)

The measuring range of our new large angle level meter: 0 --±15° or 0 --±30 °.
It can be used to measure the relative angle and absolute angle of working surface.
The function of this new product is very powerful.

1. Valued function of storage, read and delete the measured date, store data up to 500.
2. Standard interface output RS232 could communicate with computer directly.
3. Zero setup at any position (absolute zero position and relative zero position).
4. Three optional measuring units: mm/m, rad and angle (degree, minute ,second).
5. Provided with function of automatic temperature measuring.
6. Provided with automatic supervising electrical source and voltage and low power warning function.
7. Conserve and recover the factory settings are available.
8. Easy operate by touch style induction panel。
9. Power supplied by AA battery.
10. Outline dimensions: 150x47x106(mm)

加强版测量软件

IMPROVED MEASURING SOFTWARE

• 包含直线度、平行度、平面度测量程序。前哨数字系列水平仪均可通过基本测量软件实现差动测量功能。
• 增加平面度前哨网格布点新算法和前哨对角线布点方式；检测布点可以设置检测步数、密度；检测区域边界可以自定义；用户可以自定义平面度图形颜色
• 改进检测报告设置内容；保存数据时，将检测报告说明信息一起保存。
• 支持简体中文、英语、德语。
• 支持Window 7 /xp/2000

• Mainly include the measuring program of straightness, parallelism and flatness. Qianshao digital level meters could achieve the function of differential measuring through the basic measuring software.
• Increase flatness new algorithm of Qianshao Grid points and qianshao diagonal points; Flatness measurement points can set up measuring steps, density; measuring boundary can be customized; users can define the color of flatness graphic.
• Improved settings of test report; saved test report information together with data.
• Language: simplified Chinese, English, and German.
• Operating system: Windows 7/XP/2000.