

南澳电气专业生产NAYM便携式盐密度测试仪

产品名称	南澳电气专业生产NAYM便携式盐密度测试仪
公司名称	南澳电气（武汉）有限公司
价格	10.00/台
规格参数	品牌:南澳电气 型号:NAYM 生产厂家:南澳电气(武汉)有限公司
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产品详情

产品简介

NAYM便携式盐密度测试仪，也称为直读式等值盐密度测试仪（盐密仪）或电导盐密测试仪，专为测试绝缘子等值盐密度而设计。系统内置绝缘子等值盐密度计算公式，读数直观。使用中英文菜单，操作简单。NAYM便携式盐密度测试仪自带微型打印机，方便数据保留和对比。大屏幕液晶显示，所有参数和结果一目了然。内置大容量锂电池，方便野外现场测试。

NAYM便携式盐密度测试仪遵照GB/T 16434—1996《高压架空线路和发电厂、变电所环境污区分级及外绝缘选择标准》的规定和要求，适用于高线架空线路、发电厂、变电所等场所的外绝缘设备盐密度测试。

产品别名

智能电导盐密测试仪，直读式等值盐密度测试仪，电导盐密测试仪，盐密测试仪，盐密仪，盐密度测试仪

产品特性

- 1.直读式，绝缘子表面盐密度直接显示，同时显示电导率，并自动判断污秽等级，不用计算也不要标准。
- 2.采用进口标准铂电极，数据稳定可靠。
- 3.测量范围大。盐密测量范围为 $0.0001 \mu\text{g}/\text{cm}^2 \sim 9.9999\text{mg}/\text{cm}^2$ 。
- 4.NAYM便携式盐密度测试仪自带微型打印机，方便现场准确、真实、有效地记录结果。

- 5.仪器内置大容量充电电池，并带有电量显示功能。欠压自动关机，方便野外使用。
- 6.具有温度自动补偿功能。溶液电导值自动补偿为20℃时的取值，也可以补偿到我们需要的温度和无补偿测试。
- 7.测量数据准确，盐密分辨率0.0001位。
- 8.具有系统自动校验功能。开机自动校验，提高测量准确度。
- 9.采用标准菜单操作。操作简单易学，方便使用。
- 10.全量程自动切换。提高了测量各种低盐密度时的准确度。
- 11.中英文带背光液晶显示。大屏幕中英文菜单。
- 12.可以同时测量溶液的电导率、温度、等值盐密度等。

产品参数

测量范围

盐 密

0.0001mg/cm² ~ 9.9999mg/cm²（按X-4.5型绝缘子为准）

温 度

0 ~ 95

电导率

0.0001 μs/cm ~ 200000 μs/cm

测量精度

盐 密

分辨率0.0001位，满量程精度优于±2%

温 度

分辨率0.1位，精度优于±0.5

分辨率为量程的1/1000，满量程精度优于±0.5%

注：在测试低浓度溶液时选用电极常数K值小的电极；在测试高浓度溶液时选用电极常数K值大的电极。
详细选型参见随机附件部分。

显示输出方式

A．液晶显示测量结果。

B . 通过打印机可直接输出测量数据。

C . 通过数据线上传到电脑进行处理。

使用条件

环境温度

0 ~ 50

相对湿度

80%

电 源

内配可充电电池，也可用AC220V \pm 10% ，

体 积

315mm \times 280mm \times 140mm

重 量

约3KG

Product introduction

NAYM portable salt density tester, also known as direct-reading equivalent salt density tester (salt density meter) or a salt density conductance tester, designed to test insulators equivalent salt density and design. System built insulators equivalent salt density formula, intuitive readings. Using English menu, simple operation. NAYM Portable Salt Density Tester comes with mini printer for data retention and contrast. Large LCD display, all parameters and results at a glance. Built-in high-capacity lithium battery, convenient for field testing.

NAYM Portable Salt Density Tester comply GB / T 16434-1996 "high voltage overhead lines and power plants, substations environmental pollution classification and external insulation selection criteria," the provisions and requirements for high-wire overhead lines, power plants, and change power Station and other places outside the insulated equipment salt density test.

Also called name

Smart conductivity salt density tester, direct reading equivalent salt density tester, conductivity salt density tester, salt density tester, salt density meter, salt Density Tester

The Characteristics of the products

1. Direct reading , the insulator surface salt density directly, also shows conductivity, and automatically determine contamination levels , without calculation nor standards.

2. the use of imported standard platinum electrode , stable and reliable data .
3. large measurement range . Salt density measurement range 0.0001 μ g/cm² ~ 9.9999mg/cm².
- 4.NAYM Portable Salt Density Tester comes with micro-printer, convenient on-site accurate, truthful and effectively record the results.
5. instrument built-in high -capacity rechargeable battery , and with power display function . Voltage automatic shutdown , easy field use .
6. with automatic temperature compensation function. Automatic compensation of the solution conductance value when the value is 20 , also need to be compensated and non-compensated temperature testing.
7. accurate measurement data , salt density resolution 0.0001 .
8. with automatic calibration system function . Boot automatically check and improve measurement accuracy.
9. standard menu operation . Easy to learn , easy to use .
10. fully automatic range switching . Various salt to improve the measurement accuracy of the density .
11. English LCD display with backlight . Large screen English menu.
12. can simultaneously measure the conductivity of the solution , temperature, salt, equivalent density.

The parameters of the products

1. measuring range

Salt density: 0.0001mg/cm² ~ 9.9999mg/cm² (by X-4.5-type insulators shall prevail)

Temperature: 0 ~ 95

Conductivity: 0.0001 μ s/cm ~ 200000 μ s/cm

2. Measurement Accuracy

Salt density: 0.0001 resolution, full scale accuracy of better than \pm 2%

Temperature: resolution 0.1, accuracy of better than \pm 0.5

Conductivity: resolution range of 1/1000 of full scale accuracy of better than \pm 0.5%

Note: The low concentration of the test solution selected cell constant K value smaller electrode; when high concentrations in the test cell constant K value large selection of electrodes. See the Accessories section for more selection.

3. shows the output

A. LCD measurement results.

B. Through the printer can be directly output measurement data.

C. To a computer through a data line for processing.

4. Conditions of Use

Ambient temperature: 0 ~ 50

Relative humidity: 80%

Power supply: rechargeable battery equipped, can also be used AC220V \pm 10%,

Dimension: 315mm \times 280mm \times 140mm

Weight: 3KG