

# NACTP全自动互感器综合测试仪

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| 产品名称 | NACTP全自动互感器综合测试仪                         |
| 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<br>型号:NACTP<br>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

NACTP全自动互感器综合测试仪是在本公司开发的、广受赞誉并大量应用的FA系列互感器多功能全自动综合测试仪基础上，广泛听取用户意见、经过大量的市场调研、深入进行理论研究之后研发的新一代革新型CT、PT测试仪器。装置采用高性能DSP和ARM、先进的制造工艺，保证了产品性能稳定可靠、功能完备、自动化程度高、测试效率高、在国内外处于优良水平，是电力行业用于互感器的专业测试仪器。

### 产品别名

CT分析仪、伏安特性变比极性综合测试仪、伏安特性综合测试仪、互感器伏安特性测试仪，互感器综合测试仪、互感器综合测试仪

### 产品特性

功能全面，既满足各类CT（如：保护类、计量类、TP类）的励磁特性（即伏安特性）、变比、极性、二次绕组电阻、二次负荷、比差以及角差等测试要求，又可用于各类PT电磁单元的励磁特性、变比、极性、二次绕组电阻、比差以及角差等测试。

自动给出拐点电压/电流、10%(5%)误差曲线、准确限值系数（ALF）、仪表保安系数（FS）、二次时间常数(Ts)、剩磁系数(Kr)、饱和及不饱和电感等CT、PT参数。

测试满足GB1208（IEC60044-1）、GB16847(IEC60044-6)、GB1207等各类互感器标准，并依照互感器类型和级别自动选择何种标准进行测试。

基于低频法测试原理，能应对拐点高达30KV的CT测试。

界面友好美观，中英文图形界面供选择。

装置可存储2000组测试数据，掉电不丢失。试验完毕后用U盘存入PC机，用软件进行数据分析，并生成WORD报告。

测试简单方便，一键完成CT直阻、励磁、变比和极性测试，而且除了负荷测试外，CT其他各项测试都是采用同一种接线方式。

易于携带，重量<9Kg。

## Product introduction

NACTP Automatic CT PT Analyzer is designed for analyzing current transformers (CT) and voltage transformers (PT) of protection or measurement use. Which is suitable for laboratory and on-site test. It ' s a new generation of innovative CT, PT test equipment, which is based on the series of NAFA automatic instrument transformer tester, which already had a good reputation. This device uses high-performance DSP and ARM, with advanced manufacturing process to ensure stable and reliable performance, full-featured, high degree of automation, high efficiency test, it is the professional testing equipment of instrument transformer in the power industry.

## Also called name

Voltage characteristic tester, volt-ampere characteristic variable ratio polarity tester, voltage characteristic tester, transformer volt-ampere characteristics tester, transformer tester, transformer integrated tester

## The Characteristics of the products

1. With full-function, it not only can test the excitation characteristics (also named VA rating curve), ratio, polarity, secondary winding resistance, secondary burden, phase or angle difference for all kinds of CT (such as protective type, measuring type and TP), but also can test the VA rating curve, ratio, polarity, secondary winding resistance, phase or angle difference for all kinds of PT.
2. Automatically given the knee point voltage/ current, 10% or 5% error curve, accuracy limit factor (ALF), instrument safety factor (FS), secondary time constant (Ts), remanence factor (Kr), saturated and unsaturated inductance and other parameters of CT and PT..
3. The test meet GB1208 (IEC60044-1), GB16847 (IEC60044-6), GB1207 and other types of transformers standards, it can automatically select the suitable standards to test according to the type and level of transformer.
4. Based on an advanced low-frequency testing theory , the knee point voltage of CT can be up to 30KV
5. Beautiful and friendly interface.
- 6.The device can store 2000 groups of test data automatically even a sudden of brownout. For data analysis, U disk can transfer to PC after testing and produce WORD reports.
- 7.The test is simple and convenient, one key to complete the DC resistance, excitation, ratio and polarity test of CT, in addition to the load tests, CT various other tests are based on the same kind of wiring method.
- 8.Easy to carry, device weight less than 9.0 kg.