

供应ZHY原装秒表检定仪GDS-50

产品名称	供应ZHY原装秒表检定仪GDS-50
公司名称	深圳市智慧源电子有限公司
价格	19800.00/台
规格参数	品牌:智慧源 型号:GDS-50 产地:深圳
公司地址	深圳市光明新区松白路5106号美联大厦503
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产品详情

一、概述

GDS-50型秒表检定仪是一种多功能，综合性的时间检定自动测试装置，它能对机械秒表、电子秒表进行检定。本仪器采用高稳定度石英晶体振荡器作为时间基准，用AVR单片机和TTL集成电路为主要元件，大屏LCD显示，旋转编码开关操作，满足JJG237-2010《秒表检定规程》的要求，是一种较理想和实用的秒表检定仪。

二、技术指标

1. 测量范围

1ms-----99999.9s

2. 测量误差

秒表： $\pm 3\text{ms}$

3. 晶体振荡器

准确度： $\pm 5 \times 10^{-7}/\text{日}$

三、工作条件

环境温度：0~40 相对湿度：<80%

FEATURES

Comply with national regulation of calibrating.

Auto time measuring device of multi-function and high synthesis

with time base of crystal oscillator of high stability

With advanced FPGA technique and MCU integration control, quick response.

LED display with clarity interface, easy operation

suitable for metrological service, factory, academy and scientific research institution to calibrate all kinds of timer instruments

Dimension: 255mm × 100mm × 380mm

Weight: 4.9kg

SPECIFICATIONS

For mechanical stopwatch and electronic stopwatch calibrating

Input 1s-99999s Accuracy $< \pm (1 \times 10^{-7} \times T_0 + 3ms)$

Range T0

For pointer stopwatch calibrating

Accuracy $< \pm (\text{Mains frequency accuracy} \times T_0 + 0.6ms)$

For millisecond stopwatch and digital stopwatch calibrating

Crystal Oscillator

Nominal Frequency 5MHz Daily Aging Rate $5 \times 10^{-9}/\text{day}$

Second Stability $1 \times 10^{-10}/\text{s}$ Accuracy 1×10^{-7}

Warm Up Time 12 hours

Connection of the calibrator