

# Introspect I3C Exerciser and analyzer测试解决方案

产品名称	Introspect I3C Exerciser and analyzer测试解决方案
公司名称	深圳市华思源电子科技有限公司
价格	1.00/套
规格参数	
公司地址	深圳市龙华区民治街道新牛社区梅龙大道锦绣洪都大厦1106
联系电话	18682132296

## 产品详情

业界第一家推出在同一个硬件上能同时支持I3C Exerciser and Analyzer功能的厂商，支持I3C CTS测试，向下兼容I2C,支持模拟多个I3C Master和I3C Slave装置测试；支持故障注入如CRC, ACK/NACK错误，产生I3C的

数据流量即同步解码协议的封包内容，支持设定各种触发条件，捕捉特定的协议状态。

### KEY FEATURES:

Device roles: able to configure multiple devices with different roles (main master, secondary master, slave) concurrently

Device instances: integrates 4 parallel devices, each with its own independent protocol stack Timing resolution: 5 ns resolution on delay

generation (exerciser) and time-stamp (analyzer) logic

Protocol analysis: easily trigger on CCC's and patterns for private and device to device communication, IBI, and hot-join

### KEY BENEFITS:

Complete debugging: simultaneous protocol exercising and analysis enables complete

debugging of individual sensor/controller devices or entire multi-device systems

Flexible: solution featuring 13C and 13C Basic protocol support with real-time voltage and timing controls

Automated: scripting capability ideal for debug tasks, verification and full-fledged production screening of devices and system boards