



Artisan Technology Group is your source for quality new and certified-used/pre-owned equipment

- FAST SHIPPING AND DELIVERY
- TENS OF THOUSANDS OF IN-STOCK ITEMS
- EQUIPMENT DEMOS
- HUNDREDS OF MANUFACTURERS SUPPORTED
- LEASING/MONTHLY RENTALS
- ITAR CERTIFIED SECURE ASSET SOLUTIONS

SERVICE CENTER REPAIRS

Experienced engineers and technicians on staff at our full-service, in-house repair center

*InstraView*SM REMOTE INSPECTION

Remotely inspect equipment before purchasing with our interactive website at www.instraview.com ↗

WE BUY USED EQUIPMENT

Sell your excess, underutilized, and idle used equipment. We also offer credit for buy-backs and trade-ins. www.artisanng.com/WeBuyEquipment ↗

LOOKING FOR MORE INFORMATION?

Visit us on the web at www.artisanng.com ↗ for more information on price quotations, drivers, technical specifications, manuals, and documentation

Contact us: (888) 88-SOURCE | sales@artisanng.com | www.artisanng.com



TA Instruments DMA Q800 Thermal Analysis System with DSC Q20, RSC90 and GCA

This is a fully working, complete system. All components and accessories are listed below. If you require additional components or consumables, please contact manufacturer for pricing and availability.

Computer Configuration:

- Processor: 2.4 GHz Intel Core 2
- Hard Drive: 180 GB Hard Drive
- Memory: 1 GB
- Windows XP
- Universal Analysis 2000 v4.5A, Build v4.5.0.5
- Rheology Advantage Data Analysis v5.7.0
- Advantage for Q Series v2.8.0.393
- Thermal Advantage Release 4.9.1
- Accessory Loader v1.1B
- Keyboard, Mouse, Monitor Included
- Serial and ethernet cables Included
- Ethernet Switch Included (Used to create local network for intra-instrument communication)

DMA Q800 Dynamic Mechanical Analyzer:

- Part Number: 985001.901
- Software Ver: 20.6.4
- DMA runtime: 120702 mins
- DSC runs: 2545
- Extra Power Supply Included

DSC Q20 Differential Scanning Calorimeter:

- Part Number: 970501.901
- DSC runtime: 1278 hrs
- DSC runs: 1413

RSC90 Refrigerated Cooling System:

- Part Number: 97008.901
- Additional Part Numbers: SP Industries FC100, FC100AX0TA

GCA Gas Cooling Accessory, Liquid Nitrogen Tank (LN2):

- Part Number: 991401.905
- Additional Part Number: Cryofab CFL-50

Additional Accessories:

- TA Instruments TZero Press: T071127
- Gas Regulators
- Misc Hardware
- (3) TA Instruments boxes with mixture of TZero pans, TZero lids, tools and stages

View Photo of the TA Instruments boxes and their content

View Photo of Accessories

Input Voltage for all equipment: 120 VAC Only



Have a quote from somewhere else? [Click Here](#)

Related Equipment



Ocean Optics PC2000
PC Plug-in
Spectrometer, Slave
Unit



Ocean Optics PC2000

[More Info](#)
[Additional Photos](#)
[Datasheets / Manuals](#)
[View It Live Request](#)
[Notes \(1\)](#)

TA Instruments Q-Series Thermal Analysis Systems

Features

- Supports both DSC and TGA Measurements
- Superior Temperature Accuracy Compared to Single-Beam Designs
- Dual Digital Mass Flow Controllers and Gas Switching Capability
- Independent TGA Measurements on Two Samples Simultaneously

Description

The TA Instruments Q-Series Simultaneous TGA / DSC provides simultaneous measurement of weight change (TGA) and tr flow (DSC) on the same sample from ambient to 1,500 °C. It features a field-proven horizontal dual beam design with autom compensation, and the ability to analyze two TGA samples simultaneously. DSC heat flow data is dynamically normalized us instantaneous sample weight at any given temperature.

Product Family: SDT-Q600, SDT, Q600, DMA Q800, DSC Q20

Stock #

[Quick](#)
[Sell Y](#)
[Repa](#)
[View Si](#)

Contac

888-

Em:

Em:

Share:



Artisan Technology Group is your source for quality new and certified-used/pre-owned equipment

- FAST SHIPPING AND DELIVERY
- TENS OF THOUSANDS OF IN-STOCK ITEMS
- EQUIPMENT DEMOS
- HUNDREDS OF MANUFACTURERS SUPPORTED
- LEASING/MONTHLY RENTALS
- ITAR CERTIFIED SECURE ASSET SOLUTIONS

SERVICE CENTER REPAIRS

Experienced engineers and technicians on staff at our full-service, in-house repair center

*InstraView*SM REMOTE INSPECTION

Remotely inspect equipment before purchasing with our interactive website at www.instraview.com ↗

WE BUY USED EQUIPMENT

Sell your excess, underutilized, and idle used equipment. We also offer credit for buy-backs and trade-ins. www.artisanng.com/WeBuyEquipment ↗

LOOKING FOR MORE INFORMATION?

Visit us on the web at www.artisanng.com ↗ for more information on price quotations, drivers, technical specifications, manuals, and documentation

Contact us: (888) 88-SOURCE | sales@artisanng.com | www.artisanng.com