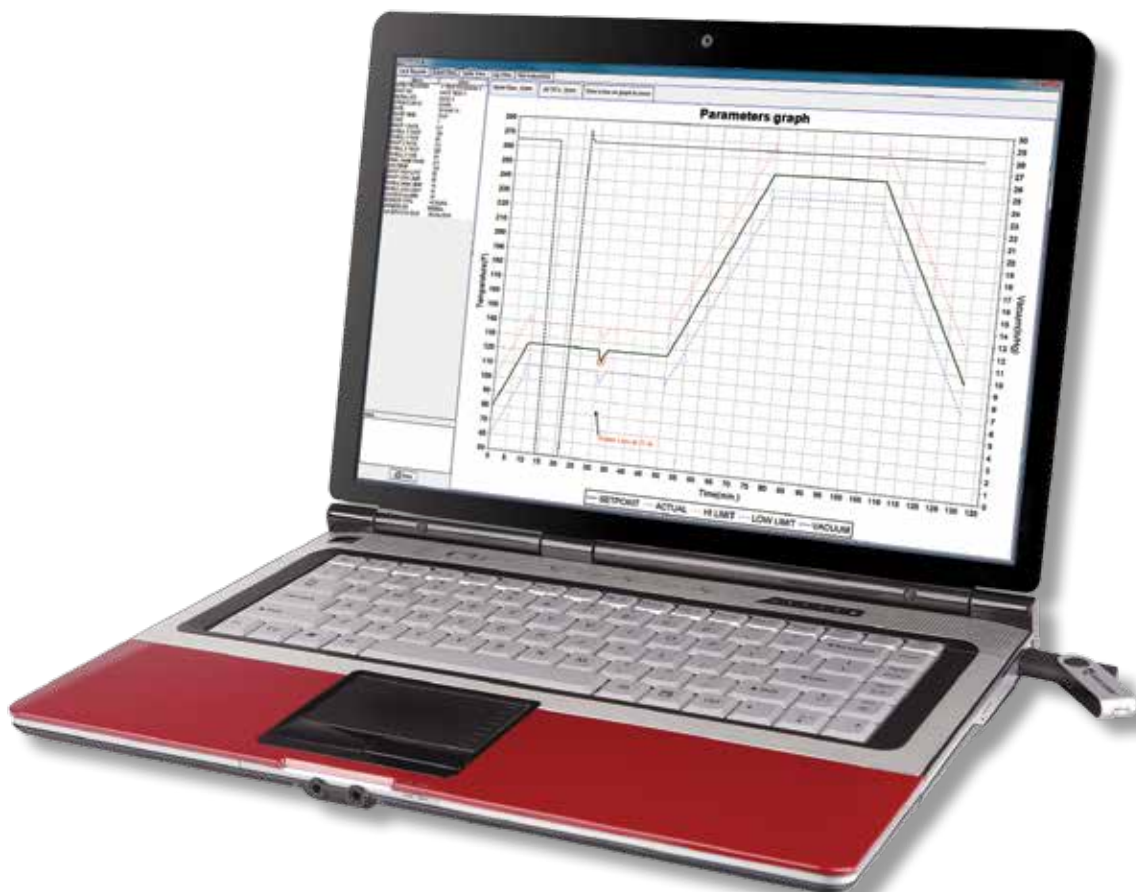


# DATA CAPTURE

# COMPOSITE ANALYSIS SOFTWARE



\*Computer System not included

The Data Capture and Analysis Software (HCS-DCAS) is a computer program used for cure data storage, display, and evaluation. DCAS provides easy storage and retrieval of cure records from the built-in database, with the ability to search for specific cures using any data field.

- Color Graphic Display of Cure Profile & Actual Data
- Summary Graph or Detailed TC and Vacuum Data Plot
- Log View Page to Display Significant Cure Events Quickly
- Easy and Quick Cure Database Search Functions
- USB Interface to Bonder

***RETRIEVE,  
ANALYZE,  
AND STORE  
YOUR  
CURE DATA!***

**Features:**

- Summary and Detailed Graph Display of Cure with Time, Temperature, and Vacuum
- Events Log Page with Time-stamped Alarms, Program Changes, Power-loss Events, and Program Step Changes
- Cure Records Database with Ability to Easily Search for Individual or Groups of Cures by Single or Multiple Fields
- Built-in Excel Spreadsheet Format Data Export
- Built-in Print Function for any page of the Cure Record, Enabling Hardcopy Distribution and Record Retention

**Software Package Includes:**

- Data Capture Software Flash Drive
- Installation Guide

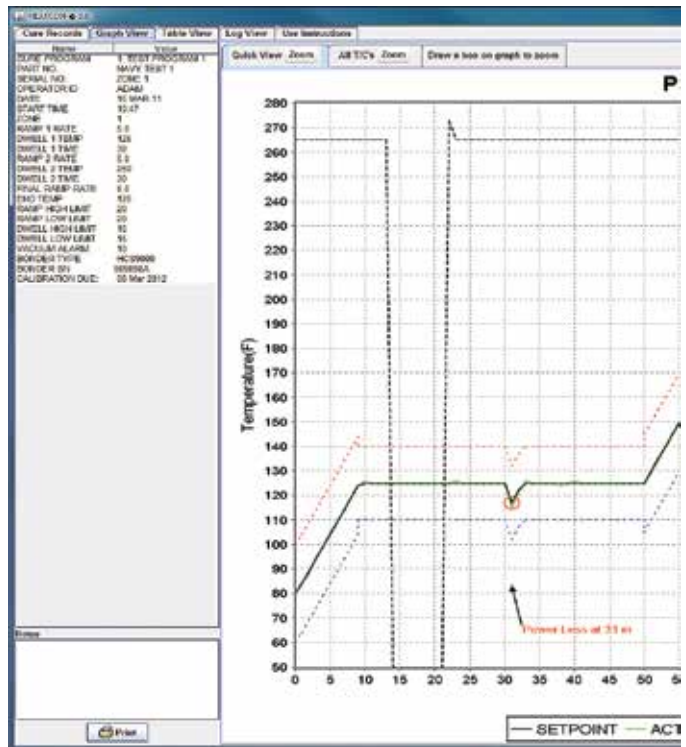
**System Requirements:**

- Windows® 98 or Newer Operating System<sup>1</sup>
- Serial (DB9) or USB Connector
- For legacy bonders equipped with a DB9 serial port, the HCS9000-74-100 Serial Cable is required for data export
- For PCs not equipped with a serial port, the HCS1018-020 USB to Serial Adapter is available

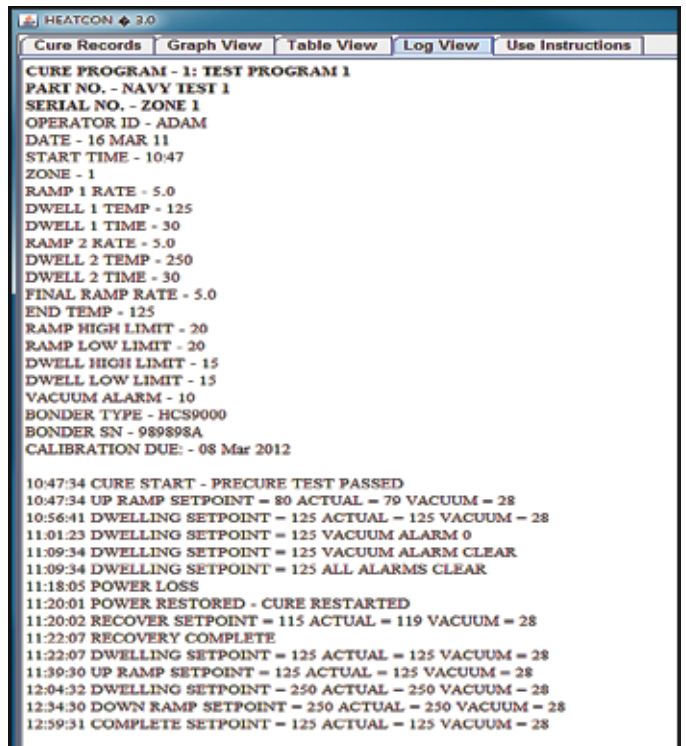
**Note: Hot Bonder software revisions .8A - .8H require Data Export Software to be installed on the Hot Bonder**

<sup>1</sup>Windows is a Registered Trademark of Microsoft Corporation. All Rights Reserved.

**Available as a FREE Download. Contact your representative for more information.**



**Graph View**



Time	Event / Status	Setpoint	Actual	Vacuum
10:47:34	CURE START - PRECURE TEST PASSED			
10:47:34	UP RAMP	80	79	28
10:56:41	DWELLING	125	125	28
11:01:23	DWELLING	125		0
11:09:34	DWELLING	125		ALARM CLEAR
11:09:34	DWELLING	125		ALL ALARMS CLEAR
11:18:05	POWER LOSS			
11:20:01	POWER RESTORED - CURE RESTARTED			
11:20:02	RECOVER	115	119	28
11:22:07	RECOVERY COMPLETE			
11:22:07	DWELLING	125	125	28
11:30:30	UP RAMP	125	125	28
12:04:32	DWELLING	250	250	28
12:34:30	DOWN RAMP	250	250	28
12:59:31	COMPLETE	125	125	28

**Log View**

Part Number	Description
HCS-DCAS-04	Data Capture Software
HCS9000-74-100	Serial Cable
HCS1018-020	USB to Serial Adapter



Scan for Latest Catalog and Contact Information