

# CTSnet REMOTE CONNECTION SOFTWARE



# Description

CTSnet is an advanced PC software application that allows users to remotely monitor, control and configure Sentinel instruments.\*

#### APPLICATIONS

- Automotive
- Powertrain
- Consumer Goods
- Energy
- HVAC/R
- Medical
- Consumer Electronics
- Other Transportation

# **Highlights**

- ✓ Manage networked instruments
- ✓ Simple instrument set-up and test configuration
- ✓ Control and monitor testing sequence
- ✓ Easy exporting of reports
- ✓ Update firmware remotely
- ✓ Copy program utility
- ✓ Waveform visualization
- ✓ Included at no cost with the Sentinel Series: C28 WE, A28, LPC528, MH and Blackbelt
- ✓ Available in English, German and Chinese



#### **Monitor/Control**

- Connect up to 10 instruments at a time
- Automatic instrument discovery
- Start/stop tests in real time
- View I/O with assignments in real time
- View local history of results/counters and stats
- Zoom/pan waveform data
- Calibrate programs

### Configure

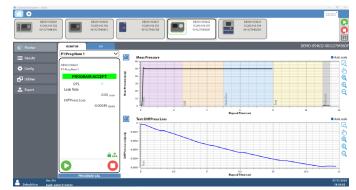
- Edit all programs
- Perform transducer calibrations and verifications
- Perform electronic regulator calibrations
- Calibrate programs

#### **Export/Utilities**

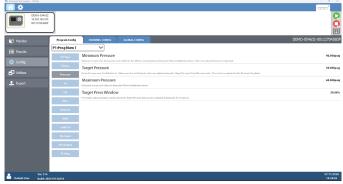
- Export results/configuration/calibrations
- View calibration/verification reports
- Easy copy program interface
- Backup and restore instruments settings and all programs
- Remotely update firmware
- User log to view all changes made
- Informative help interface

#### **System Requirements**

Minimum	Recommended
Intel Core i5 1-GHz	Intel Core i7 2-GHz or better
4 GB	8 GB
1 GB	1 GB
10 Mbps	100 Mbps
Windows 10 Version	1703 or later
1280 x 800 (100% Scaling)	1920 x 1080 (100% Scaling)
	Intel Core i5 1-GHz 4 GB 1 GB 10 Mbps Windows 10 Version 1280 x 800



Screenshot displaying an instrument's last test cycle with plots of the captured data



Screenshot displaying settings being changed in the program configuration (test pressure settings)

•	Ethernet 4	10,200.16	649 Search	Q				Manual Add
	onnection	PIN			P	MAC	Serial Number	FirmwareVe
Connect	- <b>€</b> ⊁-Q			LPC528	10.200.160.102	00:11:27:04#31DC	UPC1366	231
Connect	-##-Q		DEMO-054630	<28	18,200.169.106	00:11:27:04:D4:CC	C2810516	225
Connect.	- <b>#</b> ⊁Q	****	DEV/0-054631	MH	10.200.160.103	00:11:27:04:0CDE	VH22095	713
Connect	- ## Q	****	DEV/0-054632	128	93,200.160.105	00:11:27:04:36:07	12813954	317
Connect	4 H Q	****	DEV/0-954633	BLACKBELT	11,200.160.104	00.11.27.04.D2.DC	8831362	311
Corrected	- 🗢 🔅		MH23664	MH (HS)	11.200.160.52	00:11:27:04:D3:EF	MH23664	750
Corrected	- 🗢 🔆		MH23665	MH (HS)	11,200,160,58	00:11:27:04:D4:EF	NH23665	759
Connected	- 🗣 🔅		MH23666	MH (HS)	18,200.160.59	00:11:27:04:05:69	NH23666	730
Connected			MH23667	MH (HS)	10.200.160.53	00:11:27:04:D6:EF	MH23667	710
Connected			MH23668	MH (H5)	18,200.160.57	00:11:27:04:07:07	MH2364	710
Connected			MH23669	MH (HS)	19.200.160.60	00:11:27:04:D1EF	NH23669	759
Connected			MH23570	MH (HS)	11,200,160,54	00:11:27:04:D3:0F	AVH23678	710
Connected	- 🗢 🔅		MH23671	MH (H5)	10.200.160.51	00:11:27:04:DAEF	MH23671	710
Connected	- 🗢 🔅		MH23672	MH-046)	10.200.160.56	00.11.27.04 D9.6F	MH23672	710
Connected	+ C		MH23673	MH (HS)	10.200.160.55	00-11-27:04.DCEF	VH23673	710

Screenshot displaying 10 instruments connected simultaneously on the Module Management Screen

\* CTSnet is currently available for the Sentinel Series: C28 WE, I28, A28, LPC528, MH, and Blackbelt