





















Table of Contents

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Dranetz HDPQ Family - Features Guide

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	Feature	HDPQ Visa	HDPQ Guide	HDPQ Xplorer
Communications	Ethernet	•	•	•
	Wi-Fi		•	•
	Bluetooth	Optional	•	•
	USB	•	•	•
	VNC for Full Remote Control of the Instrument	•	•	•
	Apple & Android Apps for Metering & Alarming	•	•	•
	GPS Time Synch (See Note below)	•	•	•
Measurements	(4) Differential, AC/DC Voltage Channels, 0-1000V	•	•	•
	(4) Differential, AC/DC Current Channels, FLEX Power	•	•	•
	1000V Cat III, 600V CAT IV	•	•	•
	IEC 61000-4-30:2008 Class A with Certificate	•	•	•
	512 Samples/Cycle/Channel on V & I	•	•	•
	Sag/Dip, Swell	•	•	•
	Transients to 32us/40us (60Hz/50Hz)	•	•	•
	Transients to 1us			•
	Demand & Energy	•	•	•
	IEEE 1159 Advanced Energy		•	•
	Harmonics V/I	127/63	127/63	127/63
	EN 50160 Edition 3	•	•	•
	400Hz monitoring			HDPQ Xplorer-400
Answer Modules	Motor Health	•	•	•
	Sag Directivity		•	•
	Power Factor Correction Capacitor		•	•
Setups	Automatic Setups for PQ, Demand & Energy	•	•	•
	Manual Setup Wizard	•	•	•
	Monitoring Modes	7	9	9
	Max Pre/Post Trigger Cycles	100	10,000	10,000
	# Transient Triggers	3	3	4
Safety	UL	•	•	•
	CE	•	•	•

Note: GPS Time Synch requires optional GPS receiver and antenna.

















HDPQ-VA10PKG



HDPQ Visa

The Best Value in PQ & Energy Monitoring

The Dranetz HDPQ® Visa is the best value in Power Quality and Energy monitoring - hands down!



AC Adapter 118317-G1

AC Adapter: 100-240Vac 50/60Hz, includes: US, EURO, UK, AUSTRALIA and CHINA plug adapters.



USB-MCABLE

USB male A to USB Micro B, 6 foot cable.



118313-G1 Keyhole Mounting Kit

Keyhole mounting kit for HDPQ.

Voltage Cable Set 118375-G1

Includes: 8 - Six ft. (183cm) measurement cables: 4 Black, 4 White; 4 - Black alligator clips; 4 - White alligator clips; 4 - Black 25 cm stackable jumpers. Compatible with portable and permanent systems with 4mm voltage connectors.



4 - TR-2510B 1A to 10Arms CT

1.5V output, Dranetz Hypertronics connector, 3 meter cable, 15mm dia. maximum conductor size.



SCC-HDPQ Soft Carry Case

Individual storage compartments for the instrument, CT's, voltage cables and more. Dimensions: 12" L x 18" W x 9" D (30.5cm L x 45.7cm W x 22.9cm D)



Dran-View® 7 DV7P-PX

















HDPQ-VA500PKG



HDPQ Visa

The Best Value in PQ & Energy Monitoring

The Dranetz HDPQ® Visa is the best value in Power Quality and Energy monitoring - hands down!



AC Adapter 118317-G1

AC Adapter: 100-240Vac 50/60Hz, includes: US, EURO, UK, AUSTRALIA and CHINA plug adapters.



USB-MCABLE

USB male A to USB Micro B, 6 foot cable.



118313-G1 Keyhole Mounting Kit

Keyhole mounting kit for HDPQ.

Voltage Cable Set 118375-G1

Includes: 8 - Six ft. (183cm) measurement cables: 4 Black, 4 White; 4 - Black alligator clips; 4 - White alligator clips; 4 - Black 25 cm stackable jumpers. Compatible with portable and permanent systems with 4mm voltage connectors.



4 - TR-2500B 10A to 500Arms CT

1.5V output, Dranetz Hypertronics connector, 3 meter cable, 50mm dia. maximum conductor size.



SCC-HDPQ Soft Carry Case

Individual storage compartments for the instrument, CT's, voltage cables and more. Dimensions: 12" L x 18" W x 9" D (30.5cm L x 45.7cm W x 22.9cm D)



Dran-View® 7 DV7P-PX

















HDPQ-VA550PKG



HDPQ Visa

The Best Value in PQ & Energy Monitoring

The Dranetz HDPQ® Visa is the best value in Power Quality and Energy monitoring - hands down!



AC Adapter 118317-G1

AC Adapter: 100-240Vac 50/60Hz, includes: US, EURO, UK, AUSTRALIA and CHINA plug adapters.



USB-MCABLE

USB male A to USB Micro B, 6 foot cable.



118313-G1 Keyhole Mounting Kit

Keyhole mounting kit for HDPQ.

Voltage Cable Set 118375-G1

Includes: 8 - Six ft. (183cm) measurement cables: 4 Black, 4 White; 4 - Black alligator clips; 4 - White alligator clips; 4 - Black 25 cm stackable jumpers. Compatible with portable and permanent systems with 4mm voltage connectors.



4 - TR-2550B 1A to 100Arms CT

1.5V output, Dranetz Hypertronics connector, 3 meter cable, 15mm dia. maximum conductor size.



SCC-HDPQ Soft Carry Case

Individual storage compartments for the instrument, CT's, voltage cables and more. Dimensions: 12" L x 18" W x 9" D (30.5cm L x 45.7cm W x 22.9cm D)



Dran-View® 7 DV7P-PX

















HDPQ-VAFLEX3KPKG



HDPQ Visa

The Best Value in PQ & Energy Monitoring

The Dranetz HDPQ® Visa is the best value in Power Quality and Energy monitoring - hands down!



AC Adapter 118317-G1

AC Adapter: 100-240Vac 50/60Hz, includes: US, EURO, UK, AUSTRALIA and CHINA plug adapters.



USB-MCABLE

USB male A to USB Micro B, 6 foot cable.



118313-G1 Keyhole Mounting Kit

Keyhole mounting kit for HDPQ.

Voltage Cable Set 118375-G1

Includes: 8 - Six ft. (183cm) measurement cables: 4 Black, 4 White; 4 - Black alligator clips; 4 - White alligator clips; 4 - Black 25 cm stackable jumpers. Compatible with portable and permanent systems with 4mm voltage connectors.



1- DRANFLEX3003XLB24 Three phase flex probe 30/300/3000Amp

3A to 3000Amp (3 ranges), 1.5V output, Dranetz Hypertronics connector, 8" dia. maximum conductor size, 1000V Max rated.

1- DRANFLEX3000XLB24 Single phase flex probe 30/300/3000Amp

3A to 3000Amp (3 ranges), 1.5V output, Dranetz Hypertronics connector, 8" dia. maximum conductor size, 1000V Max rated.



SCC-HDPQ Soft Carry Case

Individual storage compartments for the instrument, CT's, voltage cables and more. Dimensions: 12" L x 18" W x 9" D (30.5cm L x 45.7cm W x 22.9cm D)



Dran-View® 7 DV7P-PX

















HDPQ-VAFLEX6KPKG



HDPQ Visa

The Best Value in PQ & Energy Monitoring

The Dranetz HDPQ® Visa is the best value in Power Quality and Energy monitoring - hands down!

AC Adapter 118317-G1

AC Adapter: 100-240Vac 50/60Hz, includes: US, EURO, UK, AUSTRALIA and CHINA plug adapters.



USB-MCABLE

USB male A to USB Micro B, 6 foot cable.



Keyhole mounting kit for HDPQ.



Voltage Cable Set 118375-G1

Includes: 8 - Six ft. (183cm) measurement cables: 4 Black, 4 White; 4 - Black alligator clips; 4 - White alligator clips; 4 - Black 25 cm stackable jumpers. Compatible with portable and permanent systems with 4mm voltage connectors.



1- DRANFLEX6003XLB24 Three phase flex probe 60/600/6000Amp

6A to 6000Amp (3 ranges), 1.5V output, Dranetz Hypertronics connector, 8" dia. maximum conductor size, 1000V Max rated.

1- DRANFLEX6000XLB24 Single phase flex probe 60/600/6000Amp

6A to 6000Amp (3 ranges), 1.5V output, Dranetz Hypertronics connector, 8" dia. maximum conductor size, 1000V Max rated.



SCC-HDPQ Soft Carry Case

Individual storage compartments for the instrument, CT's, voltage cables and more. Dimensions: 12" L x 18" W x 9" D (30.5cm L x 45.7cm W x 22.9cm D)



Dran-View® 7 DV7P-PX

















HDPQ-VAMFLEX3PKG



HDPQ Visa

The Best Value in PQ & Energy Monitoring

The Dranetz HDPQ® Visa is the best value in Power Quality and Energy monitoring - hands down!



AC Adapter 118317-G1

AC Adapter: 100-240Vac 50/60Hz, includes: US, EURO, UK, AUSTRALIA and CHINA plug adapters.



USB-MCABLE

USB male A to USB Micro B, 6 foot cable.



118313-G1 Keyhole Mounting Kit

Keyhole mounting kit for HDPQ.

Voltage Cable Set 118375-G1

Includes: 8 - Six ft. (183cm) measurement cables: 4 Black, 4 White; 4 - Black alligator clips; 4 - White alligator clips; 4 - Black 25 cm stackable jumpers. Compatible with portable and permanent systems with 4mm voltage connectors.



4 – DRANFLEX300MHB6 Single phase flex probe 3/30/300Amp

3A to 300Amp (3 ranges), 1.5V output, Dranetz Hypertronics connector, 2" dia. maximum conductor size, 1000V Max rated.



SCC-HDPQ Soft Carry Case

Individual storage compartments for the instrument, CT's, voltage cables and more. Dimensions: 12" L x 18" W x 9" D (30.5cm L x 45.7cm W x 22.9cm D)



Dran-View® 7 DV7P-PX





















MFLEX6PKG-HD

4 – DRANFLEX300MHB6 Single phase flex probe 3/30/300Amp

3A to 300Amp (3 ranges), 1.5V output, Dranetz Hypertronics connector, 2" dia. maximum conductor size, 1000V Max



FLEX3K24PKG-HD

1- DRANFLEX3003XLB24 Three phase flex probe 30/300/3000Amp

3A to 3000Amp (3 ranges), 1.5V output, Dranetz Hypertronics connector, 8" dia. maximum conductor size, 1000V



3A to 3000Amp (3 ranges), 1.5V output, Dranetz Hypertronics connector, 8" dia. maximum conductor size, 1000V Max rated.



1- DRANFLEX3003XLB36 Three phase flex probe 30/300/3000Amp

3A to 3000Amp (3 ranges), 1.5V output, Dranetz Hypertronics connector, 11" dia. maximum conductor size, 1000V Max rated.

1- DRANFLEX3000XLB36 Single phase flex probe 30/300/3000Amp

3A to 3000Amp (3 ranges), 1.5V output, Dranetz Hypertronics connector, 11" dia. maximum conductor size, 1000V Max rated.



FLEX3K48PKG-HD

1- DRANFLEX3003XLB36 Three phase flex probe 30/300/3000Amp

3A to 3000Amp (3 ranges), 1.5V output, Dranetz Hypertronics connector, 17" dia. maximum conductor size, 1000V

1- DRANFLEX3000XLB36 Single phase flex probe 30/300/3000Amp

3A to 3000Amp (3 ranges), 1.5V output, Dranetz Hypertronics connector, 17" dia. maximum conductor size, 1000V



FLEX6K24PKG-HD

1- DRANFLEX6003XLB24 Three phase flex probe 60/600/6000Amp

6A to 6000Amp (3 ranges), 1.5V output, Dranetz Hypertronics connector, 8" dia. maximum conductor size, 1000V

1- DRANFLEX6000XLB24 Single phase flex probe 60/600/6000Amp

6A to 6000Amp (3 ranges), 1.5V output, Dranetz Hypertronics connector, 8" dia. maximum conductor size, 1000V Max rated.



FLEX6K36PKG-HD

1- DRANFLEX6003XLB36 Three phase flex probe 60/600/6000Amp

6A to 6000Amp (3 ranges), 1.5V output, Dranetz Hypertronics connector, 11" dia. maximum conductor size, 1000V Max rated.

1- DRANFLEX6000XLB36 Single phase flex probe 60/600/6000Amp

6A to 6000Amp (3 ranges), 1.5V output, Dranetz Hypertronics connector, 11" dia. maximum conductor size, 1000V Max rated.



FLEX6K48PKG-HD

1- DRANFLEX6003XLB48 Three phase flex probe 60/600/6000Amp

6A to 6000Amp (3 ranges), 1.5V output, Dranetz Hypertronics connector, 17" dia. maximum conductor size, 1000V

1- DRANFLEX6000XLB48 Single phase flex probe 60/600/6000Amp

6A to 6000Amp (3 ranges), 1.5V output, Dranetz Hypertronics connector, 17" dia. maximum conductor size, 1000V Max rated.

















Current Probes

Clamp-on - AC only



TR-2500B 10A-500ARMS CT



TR-2501B 100 mA to 1.2ARMS-CT



TR-2530B 20A-300ARMS CT



TR-2520B 100A-3000ARMS CT



TR-2550B 1A-100ARMS CT



TR-2540B 10A-1000ARMS CT

Model	Ran	ge	Amplitude Accuracy ±	Phase Accuracy ±	Frequency Range	Maximum Conductor Size	Rated Voltage	Connector/ Output
Clamp CT's								
TR-2500B	10A to 500Arms	100A to 500A 10A to 100A	1%	1.5°	40Hz to 5KHz	50mm dia.	600V Max.	Dranetz 1.5V
		104 to 1004	276	3	OTTIE			1.0 \$
TR-2501B	100mA to 1.2Arms	1.2A 100mA	1.5% 2%	2°	40Hz to 5KHz	15mm dia.	600V Max.	Dranetz 1.5V
TR-2510B	1A to 10Arms	5A to 10A 1A to 5A	1.2% 1.2%	1.5° 1°	40Hz to 5KHz	15mm dia.	600V Max.	Dranetz 1.5V
TR-2520B	100A to 3000Arms	1000A to 3000A 300A to 1000A 100A to 300A	0.5% 0.75% 1.5%	0.5° 0.75° 1.5°	40Hz to 5KHz	72mm dia.*	600V Max.	Dranetz 1.5V
			N-0		25-25-0000 A			
TR-2530B	20A to 300Arms	50A to 300A 20A to 50A	1% 1.5%	0.5° 0.6°	30Hz to 5KHz	54mm dia.	600V Max.	Dranetz 1.5V
TR-2540B	10A to 1000A	100A to 1000A	1%	0.4°	30Hz to	54mm dia.	600V Max.	Dranetz
TR-2040B	10A to 1000A	10A to 100A	1.5%	0.4°	5KHz	54mm dia. 600 v ivia	600V Max.	1.5V
TR-2550B	1A to 100Arms	10A to 100A 1A to 10A	1% 2%	2.5° 5°	40Hz to 10KHz	15mm dia.	600V Max.	Dranetz 1.5V

Note: These are guidelines only. Many other factors will influence the stated accuracy, including but not limited to, temperature, humidity, frequency, and conductor position. Model numbers and specifications subject to change without notice.

TR probes with an "A" suffix have the same specifications as above.

The current probes shown above have a 1.5V output, Dranetz Hypertronics connector, 3 meter cable and are directly compatible with the following Dranetz products:

Portable instruments

Dranetz HDPQ family, PowerXplorer, PowerGuide, PowerVisa, PowerGuia, Energy Platform, PP4300, 658 with CA4300 adapter.

Permanent instruments

Encore 61000 with 61MAC module, Signature System 55XX. Adapters are available for use with other instrument configurations; Please contact Customer Service for details.















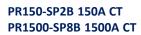


AC/DC Current Probes

PR150-SP1B 150A CT PR1500-SP7B 1500A CT

(Requires one PR9VUS AC adapter for each probe. UK, Euro plugs available.)





(9v battery powered only)



Model	Range		Amplitude Accuracy ±	Phase Accuracy +/-	Frequen- cy Range	Maximum Conductor Size	Rated Voltage	Connector/ Output
PR150B	15A to 150A	15A to 150A	1%	3°	DC to 5KHz	52mm dia.	600V Max.	Dranetz 1.5V
PR1500B	150 to 1500A	150A to 1500A	1%	1°	DC to 5KHz	52mm dia.	600V Max.	Dranetz 1.5V

Note: These are guidelines only. Many other factors will influence the stated accuracy, including but not limited to, temperature, humidity, frequency, and conductor position. Model numbers and specifications subject to change without notice.

The current probes shown above have a 1.5V output, Dranetz Hypertronics connector, 2 meter cable and are directly compatible with the following Dranetz products:

Portable instruments

Dranetz HDPQ family, PowerXplorer, PowerGuide, PowerVisa, PowerGuia, Energy Platform, PP4300, 658 with CA4300 adapter.

Permanent instruments

Encore 61000 with 61MAC module, Signature System 55XX. Adapters are available for use with other instrument configurations; Please contact Customer Service for details.

PR9VUA AC Adapter (for PR Probes Only)



AC power adapter for the PR150 and PR1500 AC/DC probes

Current Probe Accessories

TR PROBE EXTENSION CABLE



















Flexible Probes

AC only

Single Phase



DRANFLEX3000XLB 30A/300A/3000A Probe DRANFLEX6000XLB 60A/600A/6000A Probe

Available in 24", 36" and 48"

Three Phase



DRANFLEX3003XLB 30A/300A/3000A Probe DRANFLEX6003XLB 60A/600A/6000A Probe

Available in 24", 36" and 48"

	Available iii 24 , 30 uiiu 40								
Model	Range		Amplitude Accuracy ±	Phase Accuracy +/-	Frequen- cy Range	Maximum Conductor Size	Rated Voltage	Connector/ Output	
DRANFLEX3000XLB		3A to 30A	1%rdg, ±0.1A	1°		8/11/17in dia. 1000V Ma			
DRANFLEX3003XLB 24/36/48	3A to 3000A (3 Ranges)	30A to 300A	1%rdg, ±0.1A	1°	10Hz to 10KHz		1000V Max	Dranetz 1.5V	
24/00/40		300A to 3000A	1%rdg, ±1A	1°					
DRANFLEX 6000XLB	6A to 6000A 3 ranges	6A to 60 A	1%rdg, ±0.1A	1°	10Hz to 10KHz	8/11/17in dia.	1000V Max		
DRANFLEX 6003XLB 24/36/48		60A to 600A	1%rdg, ±0.1A	1°				Dranetz 1.5V	
24/00/40		600A to 6000A	1%rdg, ±1A	1°				1.50	

NOTE: These are guidelines only. Many other factors will influence the stated accuracy, including but not limited to; temperature, humidity, frequency, and conductor position. Model numbers and specifications subject to change without notice.

MicroFlex Probes

AC only-Single phase



DRANFLEX300MHB 3A/30A/300A Probe

Available in 6", 8" and 12"

	Model	Range		Amplitude Accuracy ±	Phase Accuracy +/-	Frequen- cy Range	Maximum Conductor Size	Rated Voltage	Connector/ Output	
	DRANFLEX300MHB6	0.3A to 300A	0.3A to 3A	1%rdg, ± 0.1A	10	25Hz to		l . 40		Dranetz
	DRANFLEX300MHB8 DRANFLEX300MHB12 6/8/12	3 ranges	3A to 30A	1%rdg, ± 0.1A	10	70kHz	2/2.75/4in dia.	1000V MAX	1.5V	
			30A to 300A	1%rdg, ± 0.5A	10					

Note: These are guidelines only. Many other factors will influence the stated accuracy, including but not limited to; temperature, humidity, frequency, and conductor position. Model numbers and specifications subject to change without notice.

The current probes shown above have a 1.5V output, Dranetz Hypertronics connector, 3 meter cable (2 meters from probe head to Integrator box, 1 meter to instrument) and are directly compatible with the following Dranetz products:

Portable instruments

Dranetz HDPQ family, PowerXplorer, PowerGuide, PowerVisa, PowerGuia, Energy Platform, PP4300, 658 with CA4300 adapter.

Permanent instruments

Encore 61000 with 61MAC module, Signature System 55XX. Adapters are available for use with other instrument configurations; Please contact Customer Service for details.

















Miscellaneous Accessories

USB-FLASH



USB flash drive (Micro)-8GB.

118308-G1



HDPQ battery door.

118313-G1 Keyhole Mounting Kit



Keyhole mounting kit for HDPQ

Batteries & Power Adapters

BP-HDPQ



Battery for HDPQ-Xplorer400, HDPQ-Xplorer, HDPQ-Guide, and HDPQ-Visa.

PS-HDPQ AC Power Adapter



Instrument power supply for HDPQ-Xplorer400, HDPQ-Xplorer, HDPQ-Guide, and HDPQ-Visa.

External Battery Charger



XBC-HDPQ-US XBC-HDPQ-EU

- External battery charger XBC-HDPQ, and US 125V cord only

XBC-HDPQ-EU

- External battery charger XBC-HDPQ, European 250V cord, and US 125V cord
- **XBC-HDPQ-UK** External battery charger XBC-HDPQ, UK 250V cord, and US 125V cord
- XBC-HDPQ-AU External battery charger XBC-HDPQ, Australian, 250V cord, and US 125V cord

















Measurement Accessories

VCS-HDPQ Voltage Cable Set



Voltage cable set with 4mm connectors. Compatible with portable and permanent systems with 4mm voltage connectors.

Includes:

- 8 Six ft. (183cm) measurement cables:
- 4 Black (901963), 4 White (900370)
- 4 White alligator clips (901962)
- 4 Black alligator clips (901794)
- 4 Black 25 cm stackable jumpers (114013-G1)
- Current and Voltage Wire Marking Kit (WMI-KIT, WMV-KIT)





White Alligator Clip 901962

Black Alligator Clip 901794

114013-G1



• 1 - Black 25 cm stackable jumpers

WMI-KIT Snap-on Current Wire Marking Kit



Snap-on wire marking kit for current cables.

WMV-KIT Snap-on Voltage Wire Marking Kit



Snap-on wire marking kit for voltage cables.

FVA-1K1 Single Fuse Voltage Adapter



In-line fuse adapter for one voltage channel, 4mm connector, 1000V MAX.

Compatible with portable and permanent systems with 4mm voltage connectors.

FVA-1K4



Set of 4 in-line fuse adapters, 4mm connector, 1000V MAX. Compatible with portable and permanent systems with 4mm voltage connectors.

















Communications

GPSMAKIT-HDPQ



HDPQ GPS receiver and magnetic mount GPS antenna.

USB-MCABLE



USB male A to USB Micro B, 6 foot cable.

USB-BLUETOOTH



USB Bluetooth 2.1 adapter, Class I

ETH-CABLE



Ethernet cable, CAT5, 10 ft.

ETHX-CABLE



Ethernet crossover cable, CAT5, 10 ft.

















HDPQ Carrying Cases and Enclosures

SCC-HDPQ Soft Carry Case



Soft carry case. Storage compartments for the instrument, CT's, voltage cables, and more. **Dimensions:** 12" L x 18" W x 9" D

30.5cm L x 45.72cm W X 22.86cm D

RSC-HDPQ





Rugged shipping container with foam inserts and lid organizer. Retractable extension handle with strong polyurethane wheels.

(Does NOT include HDPQ).

Interior dimensions: 19.75" L x 11.00" W x 7.60" D 50.1cm L x 27.9cm W x 19.3cm D FAA maximum carry on size

ENCL-HDPQ-US





HDPQ weather resistant enclosure, includes 115 volt phase power cable.

Dimensions:

16.75" L x 12" W x 8" D 42.5cm L x 30.5cm W x 20cm D "Also available with a 230 volt phase power cable: **ENCL-HDPQ-EU** "

ENCL-HDPQ-PPA115





HDPQ weather resistant enclosure, includes a 115 Volt output Phase Power Adapter.

Dimensions:

16.75" L x 12" W x 8" D 42.5cm L x 30.5cm W x 20cm D

"Also available for 230 Volt output: ENCL-HDPQ-PPA230"

AMPOLEMNT14





Pole mount kit for ENCL-HDPQ series enclosures, includes mounting hardware.











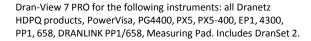






Dran-View7 Software







Dran-View 7 ENTERPRISE for the following instruments: all Dranetz HDPQ Products, PowerVisa, PG4400, PX5, PX5-400, EP1, 4300, PP1 and 658 and DRANLINK PP1/658, PQDIF, COMTRADE, Text Files and includes DRANLINK PP1/658, Measuring Pad. Includes PQDIF Writer. Includes DranSet 2.

Dran-View® 7 Features and comparison of DV7 Professional with DV7 Enterprise

Description	DV7 Professional	DV7 Enterprise
User Interface		
Ribbon bar - Modern appearance	•	•
Scrollable (rubber band) chart axes	•	•
View Trends, Waveforms, Magnitude/Duration and DFT	•	•
Chart area marking tool	•	•
Format templates provides unified layout	•	•
Event filtering/sorting	•	•
Drag and drop charts, axes etc.		•
Insert pictures and photos		•
Floating notations (baloons) with user defined text or data		•
Customizable toolbars, keyboard shortcuts and menus.		•
File and System features		
64 bit program (Optimized for 64 or 32 bit systems)	•	•
Support for large data files	•	•
Automatic updates via Internet	•	•
Compatible with most Dranetz legacy products and Dran-View 6	•	•
Reads PQDIF and COMTRADE files		•
Reads tabulated text files		•
REMOVE partial data from measurement		•
Report Writing		
Basic report writer modules	•	•
Monitoring mode specific reports	•	•
Integrated text editor (RTF-editor)	•	•
Snapshots / Bookmarks		•
Add selected events and trends to report		•
Reports against EN, IEC, G5/4, NVE standards		•
Multi-Site Report Writing		•
Multi-Site Capabilities		
Presentation of up to 16 simultaneous data sets		•
Multi-Site events filter (find events occured at several locations)		•
Multi-Site time synchronization		•
Mathematical comparisons between data sets (difference etc.)		•
Rescue Kit (Data repair)		
Adjust timestamps	•	•
Flip current probes	•	•
Change scaling factors		•
Change connection type	•	•
Mathematical		
Calculate trends and harmonics from waveform data		•
Separate harmonic scaling for voltage, current and power	•	•
Enhanced DFT features - Analyze harmonic spectra in the signal		•
Mathematical formulas (calculate leakage current etc)		•
Mathematical comparisons between multiple sites		•

















Notes













Dranetz - The Standard for Energy & Power Management

For more than 50 years, Dranetz has been the leading provider of intelligent monitoring solutions for electrical demand, energy and power quality. With over 100,000 clients worldwide, Dranetz's scalable solutions range from portable power quality analysis equipment, to permanent energy management devices with data storage and web-based solutions. Dranetz provides a full suite of services, including personalized pre- and post-sales support, educational power quality seminars, consulting, customization and on-site assistance.

Dranetz corporate headquarters, located in Edison, New Jersey USA, includes sales, product support and manufacturing, with distributors and sales representatives located globally. Dranetz proudly manufactures their products in the USA, and is also a global supplier of <u>Gossen Metrawatt (GMC-I)</u> electrical test and measurement products.

View our power quality analyzers, energy monitoring systems, electrical safety testers, electrical digital multifunction meters and more at www.Dranetz.com (categorized by function to easily determine the Dranetz product that is the right tool for your needs).









