

**DRANETZ HDPQ®
FAMILY INSTRUMENT
FEATURES**
**VISA PLUS
VISA SP**
**GUIDE PLUS
GUIDE SP**
**XPLORER PLUS
XPLORER SP**
**XPLORER 400 PLUS
XPLORER 400 SP**


Enclosure	HDPQ Plus Portable	HDPQ Plus Portable	HDPQ Plus Portable	HDPQ Plus Portable
Portable with 7" Touch Screen	HDPQ Plus Portable	HDPQ Plus Portable	HDPQ Plus Portable	HDPQ Plus Portable
SP IP65 without display	HDPQ SP	HDPQ SP	HDPQ SP	HDPQ SP
Power Supply				
AC Power: 90-264, 50/60Hz	HDPQ Plus Portable	HDPQ Plus Portable	HDPQ Plus Portable	HDPQ Plus Portable
AC/DC Power: 90-600VAC/500VDC, CAT IV, 50/60Hz	HDPQ SP	HDPQ SP	HDPQ SP	HDPQ SP
Communications				
Ethernet	X	X	X	X
Wi-Fi		X	X	X
USB	X	X	X	X
Dran-View 7 Full Remote Control & Data Downloading	X	X	X	X
Apple & Android VNC Apps for Full Remote Control	X	X	X	X
GPS Time Synch	X	X	X	X
Measurements				
(4) Differential, AC/DC Voltage Channels, 0-1000V	X	X	X	X
(4) Differential, AC/DC Current Channels, FLEX Power	X	X	X	X
1000V Cat III, 600V CAT IV	X	X	X	X
IEC 61000-4-30 Class A Edition 3 ¹	X	X	X	X
512 Samples/Cycle/Channel on V & I	X	X	X	X
Sag/Dip, Swell, Interruption	X	X	X	X
Transients to 32us/40us (60Hz/50Hz)	X	X	X	X
Transients to 1us			X	X
Demand & Energy	X	X	X	X
IEEE 1459 Advanced Energy		X	X	X
Harmonics V/I – IEEE 519:2014	127/63	127/63	127/63	127/63
EN 50160 Edition 3	X	X	X	X
400Hz monitoring				X
AnswerModules				
Motor Health	X	X	X	X
Sag Directivity		X	X	X
Power Factor Correction Capacitor		X	X	X
Setups				
Automatic Setups for PQ, Demand & Energy	X	X	X	X
Manual Setup Wizard	X	X	X	X
Monitoring Modes	7	9	9	9
Max Pre & Post Trigger Cycles	100	10,000	10,000	10,000
Number of Transient	3	3	4	4