

## Dranetz HDPQ Family Features Guide

Feature		Dranetz		
		HDPQ Visa	HDPQ Guide	HDPQ Xplorer
<b>Communications</b>	Ethernet	•	•	•
	Wi-Fi		•	•
	Bluetooth	<i>Optional</i>	•	•
	USB	•	•	•
	GPS Time Synch	•*	•*	•*
	VNC for Full Remote Control of the Instrument	•	•	•
	Apple & Android Apps for Metering & Alarming	•	•	•
<b>Measurements</b>				
(4) Differential, AC/DC Voltage Channels, 0 - 1000V	•	•	•	
(4) Differential, AC/DC Current Channels, FLEX Power	•	•	•	
1000V Cat III, 600V CAT IV	•	•	•	
IEC61000-4-30:2008 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	
EN50160 Edition 3	•	•	•	
400Hz monitoring			Xplorer-400	
<b>AnswerModules</b>				
Motor Health	•	•	•	
Sag Directivity		•	•	
Power Factor Correction Capacitor		•	•	
<b>Setups</b>				
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	
<b>Safety</b>				
UL	•	•	•	
CE	•	•	•	

\* Requires optional GPS receiver and antenna