PowerScout HD Series

How Do We Compare?

		PowerScout 12 HD	PowerScout 48 HD	Veris E34X	
HARDWARE	RōCoil Compatible	✓	✓	✗	The DENT RōCoil meets C57.13-2008 Class 1.2. Typical accuracy is <0.6%.
	Field-Selectable CTs	✓	✓	✗	Easily switch between RōCoil and Split Core CTs in the field.
	Display Option	✓	✓	✗	Save time: Display shows real-time values & meter setup information without the need for other hardware.
	Dual Voltage References	✗	✓	✗	Save money: Use a single meter on two panels, even if their voltages don't match.
	Pulse Output	✗	✓	✗	Send kWh and other pulses to a pulse counting device.
	12V Power Output	✓	✓	✗	Power external devices, such as a radio or gateway.
	Broadband Power Supply	✓	✓	✗	Adapt to a wide range of voltages: 90-600 VAC.
COMMUNICATION PROTOCOLS	Ethernet + RS485 Standard	✓	✓	✗	Use existing infrastructure: Communicate via Ethernet over BACnet IP or Modbus TCP.
	Modbus + BACnet Standard	✓	✓	✗	Simplify ordering: All PowerScout meters can be used for either Modbus or BACnet.
	All-in-One Field Flexibility	✓	✓	✗	Adapt to any project: With built in Modbus or BACnet, Serial or Ethernet, and a broadband power supply, the PowerScout HD Series fits a wide range of requirements.
CONFIGURATION	USB Power & Configuration	✓	✓	✗	Save time and installation costs by configuring the meter before going into the field. PowerScout meters can be configured using the included ViewPoint HD Software Utility.
	Configure Meter on PC	✓	✓	✗	
ACCURACY	ANSI 12.20-2010 Class 0.2	✓	✓	✗	Meets ANSI 12.2 Standards for Revenue Grade metering requirements.