Energy Management
Dare to Compare

The new ACU Multi-Circuit Meter with built-in web server can literally be a complete electric submetering solution in a box.

Does Your Existing Meter Stack Up?

BTi Energy dares you to compare the price and features of our ACU Multi-Circuit Meter with any other energy management submetering solution available in today's market.

Do your own comparison and see how your meter stacks up…

Requirement	ACU	Your Meter
Metering Basics	✓	
kWH	✓	
kVARH	✓	
Peak Demand	✓	
Energy Management		
15-min interval data	✓	
Reporting and Viewing		
PC Settings Tool	✓	
Web Browser	✓	
Email*	✓	
File Transfer	✓	
Spreadsheet Format	✓	
Safety		
UL	✓	
CSA	✓	
CE	✓	

Requirement	ACU	Your Meter
Communication Options		
Serial Port	✓	
Ethernet	✓	
Modbus	✓	
Modbus Ethernet	✓	
DNP 3.0	✓	
Static IP	✓	
Dynamic IP*	✓	
Advanced Functions		
Automated Alerts*	coming soon	
Cost		
Per Cct all features	starting at $110	
Ease of Field Upgrades		
Remote Settings	✓	
No shorting blocks required	✓	

* provided in conjunction with the BTi Energy Manager Internet service

Contact us for more information:

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BTi *Energy Management*

BTiEnergy.com

Energy Management
Data Visibility

We do much more than just talk...

METHOD 1 - email Energy Usage Reports
Get your energy readings sent directly to your inbox every day with summary graphs in the message and a detailed spreadsheet file attached.

METHOD 2 - Automatically Add Reports to a Folder on Your PC
With our special FileGrabber application your energy usage data shows up automatically in a folder on your PC. All you do is open the file you want to see. Time and date stamped files provide an automatic historical record. No FTP server required.

METHOD 3 - View Energy Usage on a Web Page in Real Time
Each ACU has its own built-in web page with all the information you need. Browse around your energy usage data online or download spreadsheet reports to work with on your computer or e-mail to a colleague. With your web link you can often diagnose the problem from a thousand miles away by looking right inside the meter.

METHOD 4 - Integrate with Building Automation Systems using Modbus Protocol
Already have a building control system or your own visualization tools? The ACU integrates smoothly using the industry standard Modbus protocol. Where others charge extra for Ethernet and serial communication cards the ACU has both built right in.

METHOD 5 - Utility Grade DNP3.0 Protocol (Serial & Ethernet)
What is DNP3.0? While Modbus is the communication standard in commercial and industrial applications, electric power utilities rely on something even more powerful to monitor and control electric substations with time stamping down to the millisecond.

METHOD 6 - Use Advanced Desktop Visualization Software
When the basic data is not enough and you can't afford six figures for a building control system, BTi Energy Management is here to help. We are constantly building partnerships and proving our solutions with the best visualization tools available. Ask us about the data visualization and reporting tool that's right for you.

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