Effective July 2017 Supersedes October 2016

Power Xpert[®] Multi-Point Meter PXMP-EPM Quick Start Guide

Upgrade the Meter Base

- 1. Connect computer to Meter Base via USB or RS-485 (Modbus-RTU).
- 2. Run PXMP Meter Configuration Software.
- 3. Connect to the meter (see MN150006EN, PXMP Meter Configuration Software User Manual for more details).
- 4. Log in.
- 5. Navigate to Advanced Setup → Upgrade Firmware.
- 6. Locate firmware file.
- 7. Press Upgrade Firmware button.

Plug in Energy Portal Module

- 1. Remove 24 V Power Supply Input from the Meter Base (Pins 15, 16, 17).
- 2. Remove cover from Slot 10.
- 3. Insert Energy Portal Module into Slot 10.
- 4. Reconnect Power Supply Input to Meter Base.





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Power Xpert® Multi-Point Meter PXMP-EMP **Quick Start Guide**

Set the Energy Portal Module IP Address

- 1. Connect computer to Local Ethernet port. (You may need to set the computer IP address.)
- 2. Open web browser to http://192.168.1.1/.
- 3. Click "Continue to this website".
- 4. Click "Sign In". (Click through security warnings as needed.)
- 5. Log in as "admin" with password "8-digit" printed on the EPM label. (Meter initialization may take several minutes.)
- 6. Navigate to Settings → Comms → Ethernet / LAN Setup.
- 7. Click "Edit".
- 8. Select "IPv4 IP Address".
- 9. Enter static IP address information.
- 10. Enter SFTP Password.

11. Click "Ok".

Connect to LAN

- 1. Connect LAN Ethernet port to network.
- 2. Link to PXMP Meter using IP address:
 - a. HTTPS for User Interface,
 - b. SFTP for data files,
 - c. Modbus/TCP for data.



						Welcome, Administrator!	10:09 AM May 23, 2017	🕐 Help	Settings	PXMP Energy Portal	F:T·N
	General	Comms	Users	ſ	Diagnostics						
							Edit		Save	Close	
▼ Ether	net/LAN										
	LAN Type			10/100 base T							
	Host Name			PowerXpert							
	Asset ID										
	Location										
	Whom To Contact										
	IP Address		Obtain Autor	matically		IPV4 IP Address		O IPV6	IP Address		
	IP Address			10.222.50.184							
	Subnet Mask			255.255.252.0							
~	Default Gateway			10.222.51.254							

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