1. Minimum requirements

The web interface for Power Xpert Meters is compatible for use with tablets. The table below lists the minimum supported requirements for each.

Table 1. Minimum supported requirements.

<table>
<thead>
<tr>
<th>Minimum meter firmware requirement</th>
<th>Minimum mobile device resolution</th>
<th>Minimum mobile device screen size</th>
<th>Minimum mobile device operating system</th>
</tr>
</thead>
<tbody>
<tr>
<td>PXM 4000/6000/8000</td>
<td>1024x768</td>
<td>7 in. (177.8 mm)</td>
<td>iOS 9.1</td>
</tr>
<tr>
<td>PXMP</td>
<td>3.0</td>
<td></td>
<td>Android 6.0</td>
</tr>
<tr>
<td>PXM 2000</td>
<td>2.1.8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PXBCM</td>
<td>1.0.0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2. Getting started with iOS devices

Your iOS mobile device must be configured to trust any meter that you wish to access with the following steps.

Begin by changing the device’s settings for Safari browser. The required settings are shown in Figure 1.

![Figure 1. Safari browser required settings.](image-url)
Use Safari to navigate to the IP address of your meter. You must use Safari to complete this step for the first time you access each meter. The first time you visit each meter, you will get the pop-up shown in Figure 2. Select continue, as shown in Figure 2.

When the page loads, the “Log In” button will be greyed out. To enable the button, select the “Install SSL Certificate” link in the center of the black bar at the bottom of the screen.

This will bring up the meter’s “ca.html” page as shown in Figure 4. Select the link “Root CA Certificate” to install the SSL certificate to the device’s root CA certificate directory.

In many browsers (Internet Explorer 7 or above, Mozilla/Firefox, and Opera are known to work), you can simply click the link below to begin installation.

The iOS device will begin installation of the certificate. Accept the prompts, as shown in Figures 5 through 7.
3. Getting started with Android devices

Begin by navigating to your meter’s IP address with Chrome. The browser will prompt you with the page shown in Figure 9. Select Advanced. Then proceed to the IP address.

![SSLCertificateWarning](https://10.130.14.158)

**Figure 9. The “Advanced” selection on the “Your connection is not private” page.**

If they have your certificate, you may trust your meter and navigate to the IP address. If they do not, you must install the certificate to connect to the meter. The certificate must be trusted by Android, or else the meter will not display its profile.

![SSLCertificateWarning](https://10.130.14.158)

**Figure 10. The “Proceed to (IP address) (unsafe)” selection on the “Your connection is not private” page after “Advanced” has been selected.**

Your iOS device must be configured to trust any meter that you wish to access by repeating the same steps.

![SSLCertificateWarning](https://10.130.14.158)

**Figure 7. Profile Installed prompt.**

Once the installation has been successfully completed, navigate to the meter’s IP address from any browser.

For any subsequent visits to this meter, accessing the IP address will take you to a screen similar to the one shown in Figure 8. The Log In button should be active, as shown. Proceed by logging in to the meter as normal.
The red X over the lock icon in the address bar shows that the mobile device has not been set to trust this meter. To set this meter as a trusted address and disable future security prompts, select the Install SSL Certificate link in the center of the black bar at the bottom of the screen shown in Figure 11.

This will bring up the meter’s ca.html page as seen in Figure 12. Select the link “Root CA Certificate” to install the SSL certificate to the device’s root CA certificate directory.

Once the installation has been successfully completed, navigate to the meter’s IP address from any browser. For any subsequent visits to this meter, accessing the IP address will take you to a screen similar to the screen shown in Figure 15. The lock icon in the address bar should be green, as shown. Proceed by logging in to the meter as normal.

The Android device will begin installation of the certificate. In the prompt shown, enter a name and select OK.

To prevent unauthorized changes to your device, the Android device will prompt for the creation of a screen lock (PIN, Pattern, or Password), if one does not currently exist. This can be disabled after the certificate has been successfully installed.

In many browsers (Internet Explorer 7 or above, Mozilla / Firefox, and Opera are known to work), you can simply click the link below to begin installation.

Once the installation has been successfully completed, navigate to the meter’s IP address from any browser. For any subsequent visits to this meter, accessing the IP address will take you to a screen similar to the screen shown in Figure 15. The lock icon in the address bar should be green, as shown. Proceed by logging in to the meter as normal.
Figure 15. The Android “Log In” screen.

Your Android device must be configured to trust any meter that you wish to access by repeating the same steps.
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