

10 Hot Tips

For Installing the Envoy-S® Metered for Complete Home Energy System Monitoring



	Tip	Benefit
1	Download the Installer Toolkit for iOS or Android to your smart phone.	The Enphase Installer Toolkit enables faster, smoother system commissioning. Free download from Apple App Store or Google Play.
2	Upgrade your Envoy-S Metered using the Installer Toolkit.	The Installer Toolkit feature can enable an upgrade even when you are NOT connected to the internet! Save time and upgrade at the end of your commissioning via your smart device.
3	Install your Envoy-S Metered onto the same switchboard as the Enphase system is connected to.	Maximises the communications signal strength between the Envoy S and the Microinverters. A minimum of 3 bars is required to complete stage 3 of the activation.
4	Install a dedicated solar PV load centre sub-board.	Reduces installation time. Improves Envoy-S Metered AC powerline communications, increases space for CT connections and future system expansion.
5	Future proof your installation by mounting your Envoy-S Metered and circuits into a dedicated PV load centre sub-board.	Simplify your installations. Improve communications, create space for CTs and future expansion opportunities.
6	Scan for your microinverters.	The Envoy-S Metered can scan using the front panel button or via your Installer Toolkit for fast discovery of microinverters.
7	Use Installer Toolkit to build your Arrays for Enlighten Monitoring.	Use your phone camera to scan microinverter serial numbers into your arrays.
8	Set the microinverters grid profiles during system commissioning on site.	Using the AP Mode feature on the Envoy-S, you can ensure seamless startup of your Enphase system installation using the Installer Toolkit. Use the Micros option to program the grid profile.
9	Use the Installer Toolkit App to configure the WiFi connection for the Envoy-S Metered.	Connecting the Envoy-S to the internet is now easy using the Installer Toolkit Network feature.
10	When installing CTs be sure to consult Envoy Quick Install Guide so that you get the connections and direction of the CT arrows installed correctly. Consumption CT must be enabled for data collection.	Installer Toolkit is required to commission the Consumption CT, and also confirms correct operation of each CT.

Our technical support staff are only a phone call away:
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