



Solar Access and Shade Analysis Tool Comparison

Solmetric offers a range of tools, from the convenience of the iPhone-based SolmetricIPV to the speed, accuracy and robustness of the SunEye 210.

The following is designed to explain the differences between the offerings and to help you select the right tool.

	SunEye 210	iPhone - SolmetricIPV
Speed	Capturing the skyline is instantly with one button press.	Capturing the skyline requires the user to trace the skyline.
Accuracy	<p>Calibrated, high quality compass with accuracy of +/- 1°</p> <p>The skyline is captured with a calibrated fish-eye lens, important details such as utility poles are captured. The skyline can be edited.</p> <p>The skyline measurements are taken at panel level. Obstructions are captured accurately on all sites.</p>	<p>No specifications available for the compass. Typical accuracy is +/-15°</p> <p>The user must trace the skyline. It is not possible to capture fine details such as branches and utility poles.</p> <p>The skyline trace is carried out above the panel level. This can give optimistic results for close in obstructions such as an on roof chimney.</p>
Robustness	Rugged shock-resistant package	Consumer device
Cost	From \$1995	Application \$39.99 iPhone \$0 - \$399 Data plan \$20 - \$80 per month

Typically professional installers doing more than a few assessments per month place high value on the speed and accuracy of the SunEye. This allows them to produce accurate results at every site, every time. For these users, the cost of SunEye is amortized over hundreds of surveys, making it a very good value.

If you own an iPhone, the SolmetricIPV is a great complement to the SunEye. It means for only \$39.99, you will always have access to a site survey tool. This can be used for customer education, pre-assessment or doing some on site checking, however we suggest you check the results of each survey carefully and do not make financial decisions on the basis of this tool alone.

To discuss your needs contact Solmetric toll free at: (877) 263-5026 or e-mail: support@solmetric.com