



How do I-V curve tracers work?

I-V curve tracers are specialized test equipment that measure the current and voltage of a PV module under test. They are used to determine the maximum power point (MPP) of the module, which is the point at which the module produces the most power. The MPP is determined by the module's internal characteristics and the external conditions, such as temperature and irradiance. The I-V curve tracer measures the current and voltage of the module at various points, and then calculates the MPP. The MPP is then used to calculate the module's power output, which is then used to calculate the module's efficiency.

If you require more help, please contact us at
<https://www.seaward.com/gb/enquiry/>.