



# solar choice™ EV charger score card

Criteria	Why is this important?	How do we score this?
<b>Price</b>	Price is a key factor in any purchase decision, but should be balanced against a range of other criteria to establish value for money	>\$2,500= Highest Cost \$\$\$\$\$
		\$2,000 - \$2,500 = Higher Cost \$\$\$\$
		\$1,500 - \$2,000 = Mid-range \$\$\$
		\$1,000 - \$1,500 = Lower Cost \$\$
		<\$1,000 = Lowest Cost \$
<b>Trustworthy Company</b>	Many EV charger companies are emerging. Choosing a well-backed company that will be around long-term is key.	Australian staff = 1 point
		Australian office = 2 points
		Trading history over 5 years = 1 point
		Diversified product set (more than just EV chargers) = 1 point
<b>Warranty Offer</b>	A company's warranty offer inherently reflects the quality and longevity of their product	1 point per year of warranty (Typically ranges from 2 to 5 years). Additional considerations for any key warranty exclusions.
<b>Solar Integration</b>	One of the key factors to maximize savings and minimize carbon footprint.	<p>2 points for:</p> <ul style="list-style-type: none"> <li>- No additional cost for solar integration</li> </ul> <p>1 point each for:</p> <ul style="list-style-type: none"> <li>- Solar system integration</li> <li>- Integrates with CT clamp (compatible with all inverters)</li> <li>- Surplus power required to activate below 8A / 1.9kW (single-phase)</li> </ul>
<b>Functionality</b>	Key design decisions impact usability and compatibility with different systems. More functionality often means higher costs.	1 point each for:
		OCPP connectivity (Smart charging capabilities)
		LCD Display
		Dynamic Load Management (Prevents overloading)
		Weatherproofing (IP55 or better)
		6+ meter cable option (For ease of access)