

----- Forwarded Message -----

**Subject:** RE: Dual Axis Solar tracker quote inq number  
t:201805111600

**Date:** Tue, 15 May 2018 16:21:54 +0800 (CST)

**From:** Steven <[xp\\_solar@163.com](mailto:xp_solar@163.com)>

**To:** Clarke Towson <[clarketowson@intjbilling.com](mailto:clarketowson@intjbilling.com)>

Hi, Clarke.

Glad to contact you !Hope you fine .

I reply to your question.

1. May I please confirm that the quote is for the solar tracker, pole, supporting structures, software, racking and shipping to Melbourne, Australia but does not include any solar panels?

We confirm the quote is for the solar tracker, pole, supporting structures, software, racking and shipping to Melbourne, Australia. It does not include any solar panels.

2. How high is it from the base ground level of the tracker to the top point of the solar panels?

In Attachment 1. We do not exceed 8 meters in height this design. It is vertical ground condition (in practice, it will not be vertical ground).

3. Are you able to send me through some screenshots and the name of the software used to control the tracker and let me know what operating system it runs on (eg: Windows, Mac, Linux)?

In Attachment 2. It support windows XP,7,8,10.

4. Can I confirm that the tracker suitable for the size of the 30 x SunPower solar panels I would like to add to it? Each SunPower solar panel is 1046

mm x 1558 mm in size.

Yes, In Attachment 3.

5. How is the tracker plugged in? Do I need an electrician to wire it in?

In Attachment 4 and In Attachment 5. It does not need an electrician to connect. Plug-in connector.

6. Are you able to please send me a photo of the power plug and the specifications of it? I have 3 phase power at my property available.

In Attachment 6.

7. What width and depth do I need for the concrete base the tracker is bolted onto? At 2.3 tonne the weight of the structure and panels is significant so safety is of paramount importance.

In Attachment 7.

8. Do you have any installation instructions/guide in English that my builder/electrician/installer can follow?

Yes, In Attachment 8.

If you have any further question, please don't hesitate to contact us. We hope that we can establish a good business relationship with you in the nearest future. Waiting for your favorable reply soon!

Best regards.

Steven Lv.

At 2018-05-13 11:43:45, "Clarke Towson"

[<clarketowson@intjbilling.com>](mailto:clarketowson@intjbilling.com) wrote:

Dear Steven,

Thank you for sending me through the quote for the dual axis solar tracker. Much appreciated. This looks like a very high quality solar tracker which I am very interested in.

I would have a local solar company here in Melbourne install the tracker and install 30 X SunPower solar panels on it. Please see the attached specifications of the solar panels I would have installed on it.

I have a few additional questions if I may:

1. May I please confirm that the quote is for the solar tracker, pole, supporting structures, software, racking and shipping to Melbourne, Australia but does not include any solar panels?
2. How high is it from the base ground level of the tracker to the top point of the solar panels?
3. Are you able to send me through some screenshots and the name of the software used to control the tracker and let me know what operating system it runs on (eg: Windows, Mac, Linux)?
4. Can I confirm that the tracker suitable for the size of the 30 x SunPower solar panels I would like to add to it? Each SunPower solar panel is 1046 mm x 1558 mm in size.

5. How is the tracker plugged in? Do I need an electrician to wire it in?

6. Are you able to please send me a photo of the power plug and the specifications of it? I have 3 phase power at my property available.

7. What width and depth do I need for the concrete base the tracker is bolted onto? At 2.3 tonne the weight of the structure and panels is significant so safety is of paramount importance.

8. Do you have any installation instructions/guide in English that my builder/electrician/installer can follow?

Please note that I need local authority permission in order to install a solar tracker of this type as it is classified as a class 10b structure in Australia, greater than 8m in height and I will need to provide detailed building plans in order for the local council to sign off on the safety of the structure as per our building regulation 431 so any additional information that you could provide me about the tracker would be great. Our building legislation document is available here (see page 68 "Masts, poles, etc"):

[http://www.legislation.vic.gov.au/domino/Web\\_Notes/LDMS/](http://www.legislation.vic.gov.au/domino/Web_Notes/LDMS/)

[LTOject\\_Store/ltobjst8.nsf/](#)

[DDE300B846EED9C7CA257616000A3571/189AC6FB966795B3CA257D39001E354C/%24FILE/06-68sra029%20authorised.pdf](#)

I have also attached a guide to the kind of information my local authority (Hobson's Bay Council) requires me to provide in order to erect a structure of this type. Any additional specifications of your solar tracker that you could provide to me would be much appreciated so I can seek a building permit from my local council. As an example I have attached the specifications of the GM Star Tracker. This is the kind of detailed specification diagram that my local council will need to see in order for them to decide whether or not to grant me permission to install the tracker.

Thank You and Kind Regards,

Clarke

**Clarke Towson**

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