

*Speaking of Melbourne and Australia, we can imagine the bright sun. There is no reason we don't make use of this grace. But, there are some problems.*

*At first, it about horizon landscape. Speaking of solar panel, we imagine black or blue. So, it does not suit the beautiful ocean view that is loved by residents. Then, we have decided to use white solar photovoltaic module technology. The conversion efficiency is about 10%. In comparison efficiency is inferior. But to grant hope of residents. We decided that. Solar panels are embedded in the pedestal of the bridge. It can generate about 1000kW system. And that use white solar photovoltaic module, because to avoid damaging landscape and design. This technology has been developed by CSEM (Switzerland). They realized a white solar photovoltaic module by attaching a filter that transmits infrared ray and reflects visible light on the solar cell technology. (Technology to convert only infrared ray of sunlight into electricity.)*

