1. Exposure Time (**Negative Photoresist**)= **15 sec / side**

2.Exposure Time (**Solder Mask**)= **45 mins  
The solder mask does not do well when exposed quickly in my custom uv rig. It becomes patchy. So for soldermask, the best way is to do it the old way, 45 mins under my table lamp.**

3. When cleaning the unexposed photoresist, **don't wait for all unexposed one to dissolve in the Na2Co3 solution. If I wait till that point, it's already too late and it starts destroying the exposed one also by then.**Instead, **when you see the unexposed one just start dissolving, rinse it under water to get rid of it completely**