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What do m and G stand for in solar wafer size?
What do "M" and "G" stand for in solar wafer size? It begins with the letter "G",which means that the solar silicon wafer is full square Beginning with the letter "M",it means that the solar silicon wafer is Pseudo-squareand has chamfer.

Why do solar cells use m2 wafers?
Putting this into perspective,a solar cell architecture of 19.95% efficiency using the M2 wafer format will show a 0.1 W power gain compared to M0. Therefore,larger ingot sizes allow for monocrystalline wafers to be less "pseudo" square,increasing the resulting wafer size and hence the amount of light that could be captured.

What is the standard size for m2 solar cells?
After a long period of standardisation on the M2 cell format of 156.75mm,manufacturers cannot agree on a standard size going forward,with each proposing a slightly different format,and of course this means that the finished solar PV modules that the cells are assembled into also differ in size.

What is the difference between M6 & G series solar panels?
Became the industry mainstream after 2020,with an area about 20% largerthan M6,further enhancing module power output and reducing system costs. Used for high-efficiency PERC,TOPCon,and HJT (Heterojunction) solar cells. 2. G Series (Large-Size Silicon Wafers,G12 = 210mm)

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