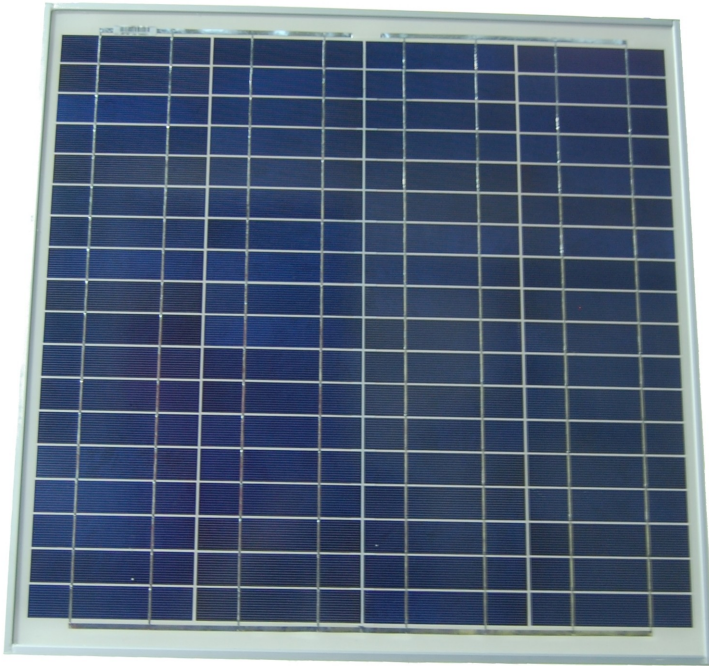


## XM50W



The XM-100 polycrystalline panel is an excellent choice for dependable off-grid power generation.

The panel features hail-proof tempered glass and closely-packed polycrystalline cells, sealed into a robust aluminium frame. The compact junction box – unlike in many solar panels – doesn't protrude beyond the frame, so installation can be simple and neat.

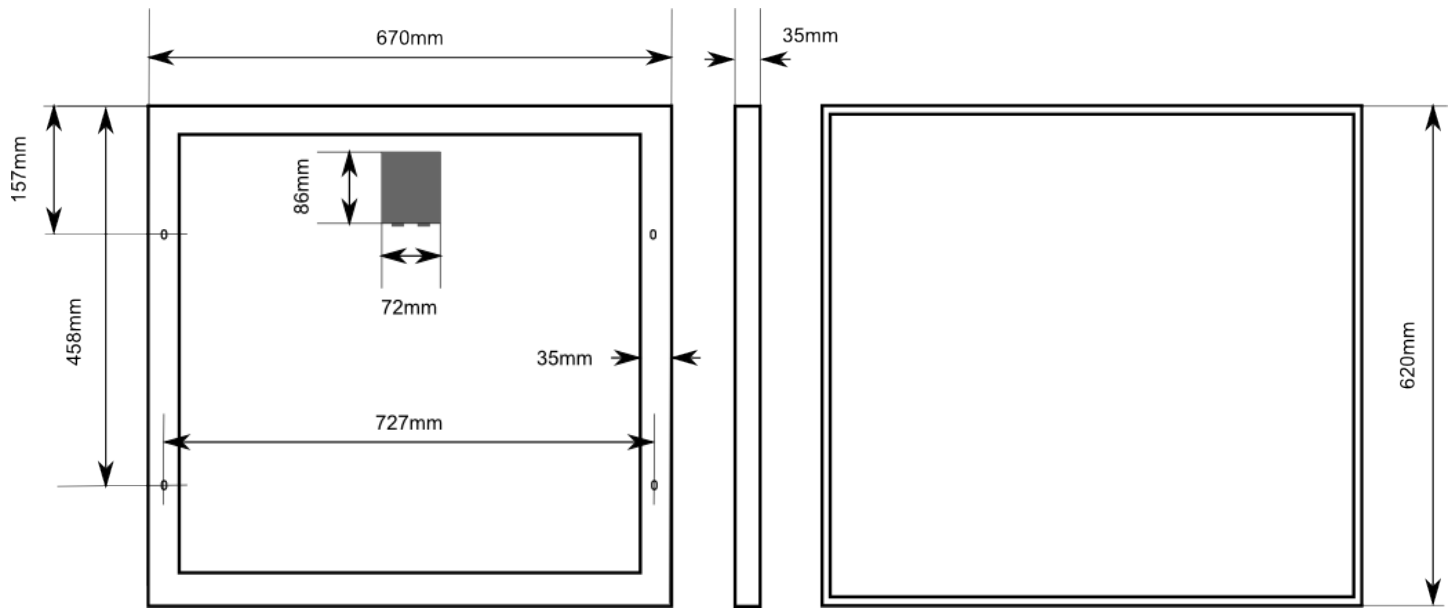
This panel is ideally suited to off-grid leisure applications such as narrowboats and motorhomes. It is also a very cost-effective choice for outbuildings away from the national grid, and for power systems to run automated monitoring equipment such as CCTV cameras.

Narrowboats

Motorhomes

Outbuildings





### Electrical Specifications

(at 1000 W/m<sup>2</sup> -STC)

|                  |        |
|------------------|--------|
| P <sub>max</sub> | 100 W  |
| V <sub>mp</sub>  | 17.5 V |
| I <sub>mp</sub>  | 5.71 A |
| V <sub>oc</sub>  | 21.5 V |
| I <sub>sc</sub>  | 6.32 A |

### Dimensions

|        |         |
|--------|---------|
| Length | 1040 mm |
| Width  | 670 mm  |
| Height | 35 mm   |
| Weight | 6.7 kg  |



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