

SOLAR INSPECTION **ANALYSIS & RECTIFICATION**

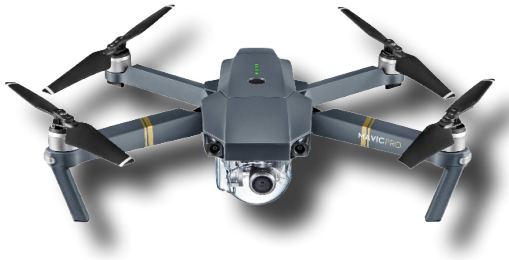
PRODUCT BROCHURE

With the use of thermal image drones, we can pinpoint panel defects quickly for further investigation on the ground via hand held thermal imaging cameras.

Combined with mapping software, we can provide detailed high resolution maps of your site from above and below your arrays in both standard image format and infrared. Our in-house engineers who specialised in PV can then analyse and report on the findings.

More over, we can also carry out IV curve tracing to compare manufacture data against actual data, VOC testing, fault finding the following - insulation faults, ground faults, earth continuity, open and short circuit.

Minor faults can be rectified on-site by our qualified electricians reducing the need to deploy another team and keeping costs down.



BENEFITS

- Baseline testing for new systems about to come on-line
- Ongoing annual testing to compare data against new
- Manufacture defects
- Pre handover testing from EPC to asset owner
- Capture any degradation of the assets before it becomes a loss
- Know you are maintaining your assets to the highest possible output.