

TECHNICAL DATASHEET

RapiDetect™ | **PURETECH**



30W SOLAR PANELS

Specifications - SPMO40301200

Nominal Voltage (±3% Tolerance)	12V
Cell Type	Monocrystalline
Number of Cells in Series	36
Maximum System Voltage	1000V
Temperature Co-Efficient of MPP (%)	-0.45/°C
Temperature Co-Efficient of Voc (%)	-0.35/°C
Temperature Co-Efficient of Isc (%)	+0.04/°C
Temperature Range	-40°C~85°C
Surface Maximum Load Capacity	200 kg/m²
Allowable Hail Load	23 m/s, 7.53kg
Junction Box Type	PV-LH0805
Cable Type	No Cable
Output Tolerance	±3%
Frame	Aluminium
Dimensions	560mm x 350mm x 25mm
Weight	2.2kg

WHY CHOOSE RAPI-DETECT?

- ✓ Visual Verification of Alarms
- ✓ Solar & Battery Powered
- ✓ Filters Out False Triggers (Wildlife etc).
- ✓ Compliant with Manual Handling Regulations
- ✓ 15m 360° Intruder Detection Zone

APPLICATIONS



- ✓ Outdoor Events
- ✓ Construction Sites & Vacant Properties
- ✓ Agricultural Equipment/Assets/Livestock
- ✓ Remote Facilities

Information is subject to change without notice.