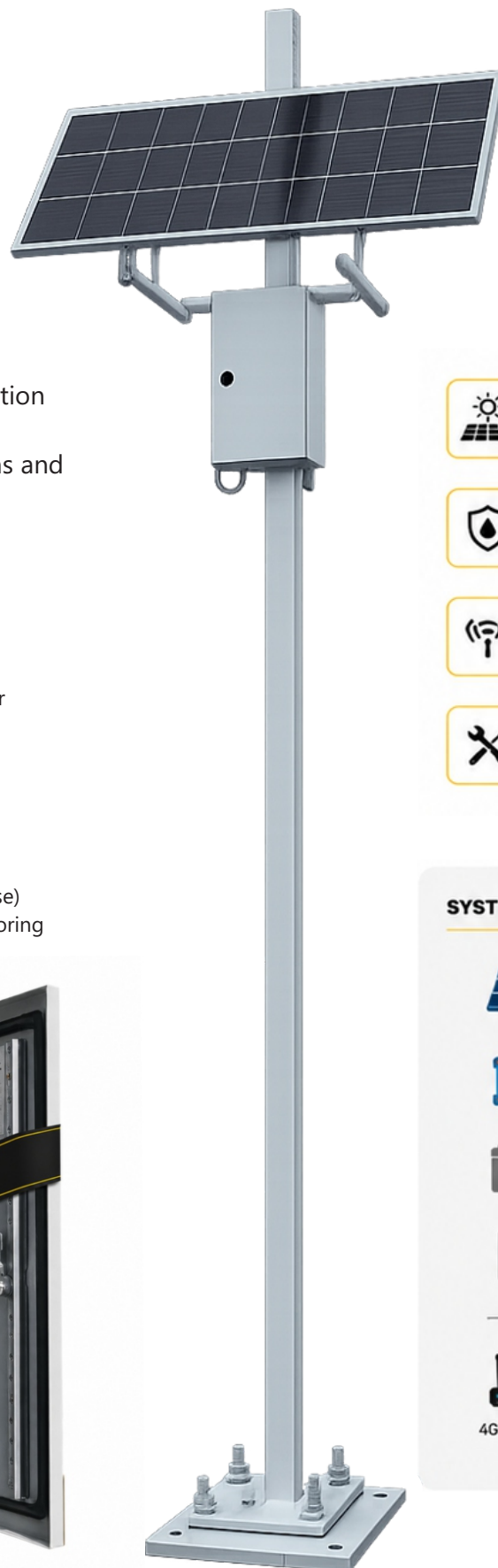


DUALCOM SOLAR CAMERA POLE SYSTEM

A self-container, off-grid solar power solution for remote CCTV and communications installations. Built tough for NZ conditions and designed for easy deployment.

KEY FEATURES

- 160W or 195W high efficiency solar panel
- Victron 15A SmartSolar MPPT charge Controller
- 75Ah Lithium (LiFePO₄) Battery
- SmartShunt Battery Monitor
- 4 Way Fused DC Distribution Block (12V)
- 4 Pole negative busbar
- 4G Remote Monitoring (5 Year Free Data)
- Steel IP 66 Enclosure (500 x 300 x 200)
- Dualcom Fabricated Galv Steel Pole (Flange Base)
- Ideal for CCTV, Networking and Remote Monitoring



OFF-GRID POWER

Reliable Solar power for remote sites



TOUGH & RELIABLE

IP 66 Steel enclosure and weatherproof components



REMOTE MONITORING

4G connectivity and Victron Remote Monitoring (VRM)



EASY INSTALLATION

Pre-wired system with plug-and-play connections.

SYSTEM OVERVIEW



SOLAR PANEL
160W / 195W



VICTRON 15A
MPPT CHARGE CONTROLLER



75Ah LITHIUM
(LiFePO₄) BATTERY



DC DISTRIBUTION
& NEGATIVE BUSBAR



4G ROUTER



CAMERA / POE
EQUIPMENT

BUILT FOR TOUGH ENVIRONMENTS



IP66 RATED



-20°C to +50°C
OPERATING TEMP



NZ CONDITIONS
TESTED

IDEAL APPLICATIONS

- Remote CCTV & Surveillance
- Construction Sites
- Car Parks & Access Control
- Environmental Monitoring
- Rural & Isolated Sites



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