



MSCT4

MOBILE

SOLAR

COMMUNICATIONS

TOWER

GEN 4



MSCT4 Specifications.

The EcoQuip MSCT4 is designed, built and tested to US military standards. This means maximum performance in the toughest, most remote conditions.

OPTIONAL CAPABILITY

- 01 GPS Asset Tracking
- 02 Automated Mast
- 03 Wi-Fi / 4G data transfer
- 04 Remote control access through EcoQuip Portal
- 05 Headstock configurable specific to client technology requirements

BATTERY

| | |
|---------|---|
| Type | Lithium Ferro Phosphate [LFP] up to 22kWh |
| Voltage | 48 volts |

TRAILER

| | |
|---------------------|--------------------------|
| Type | Mine spec, road licenced |
| Weight | 1150 Kgs |
| Stabilisers | 4x Stabiliser Legs |
| Dimensions Packed | 3.1m L x 1.5m W x 2.4m H |
| Dimensions Deployed | 3.1m L x 3.41m W x 8m H |
| Ventilation | Yes |
| Wind rating | 100 kmh |

COMMUNICATIONS

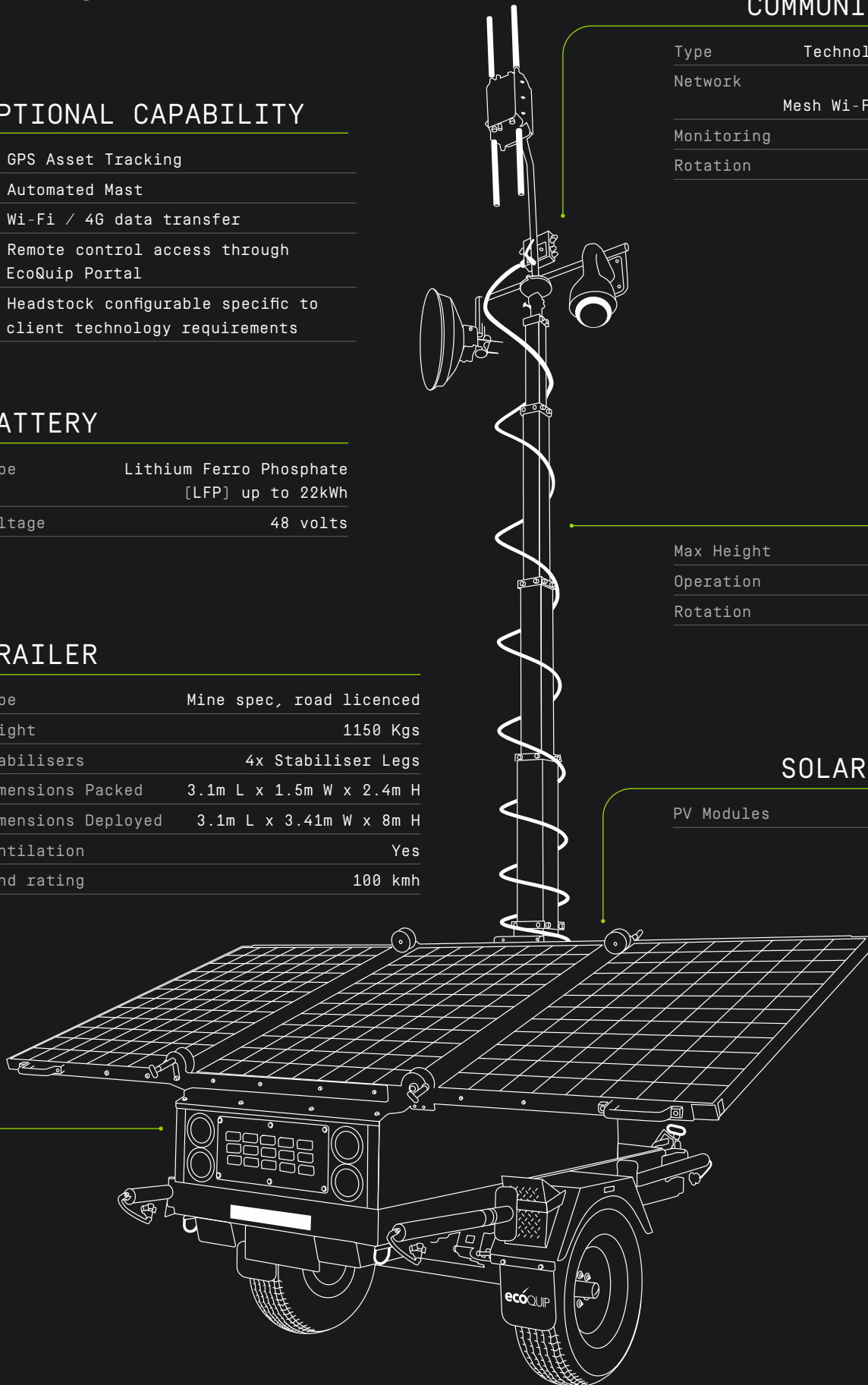
| | |
|------------|--------------------------------|
| Type | Technology agnostic |
| Network | 4G, LTE, Mesh Wi-Fi, satellite |
| Monitoring | CCTV |
| Rotation | 360° |

MAST

| | |
|------------|------------|
| Max Height | 8 metres |
| Operation | Mechanical |
| Rotation | 360° |

SOLAR PANELS

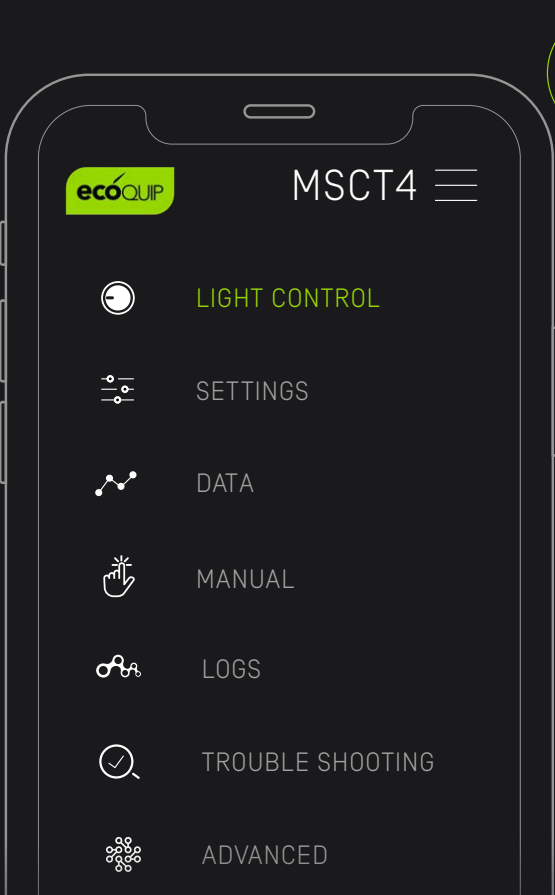
| | |
|------------|-------------|
| PV Modules | 3x400 watts |
|------------|-------------|



Zero maintenance. Zero fuel. 'Set and forget' technology.

Deployed with just a single operator, once set up the MSCT4 is fully automated. It requires no maintenance and no intervention.

- ✓ Single operator deployment
- ✓ No maintenance
- ✓ No fuel
- ✓ No emissions
- ✓ Fully automated
- ✓ No intervention required
- ✓ Controlled remotely



Autonomous Technology. Operate MSCT4 from anywhere in the world.

The MSCT4 can be controlled or monitored anywhere in the world, at any time, using a phone, a browser and a wifi / 4G connection.

LIVE ANALYTICS AND DATA CONTROL

Cloud based data / telemetry

Dynamic forecast enabled

Autonomous system integration

Remote light / performance control

Set up orientation alarm



EcoQuip Australia

T +61 8 9240 5037

M +61 [0]408 680 114

E info@ecoquipaustralia.com

W ecoquipaustralia.com

