

DATASHEET

Fuelfix & Tanks2Go Solar CCTV Tower

The Fuelfix Solar CCTV Tower is a zero emission and cost-effective surveillance tower, ideal for security at construction sites, mine sites, remote sites and events. Works solely on solar power.

Ease of transport

- Forklift pockets and lifting lugs designed to allow safe and easy handling of the cube

Smart features

- Phone App or PC
- Scheduled recording
- Email/app alerts
- False alarm reduction
- Smart LED illumination

Environmentally friendly

- Works solely on solar power - 1 hour of sun equates to 12 hours recording
- Zero harmful exhaust fumes for health of workers
- Fully solar powered, no noise pollution

Durable

- Australian weatherproof (from -25 to 50°C)
- Harsh environment option available

Low Maintenance

- Solar powered - 104 hours run time
- Simply set and the system can operate automatically
- 4 weeks continuing recording



General

Model: Solareye	Dimension (Stowed): 1000 x 1000 x 2900 (LxWxH)
Lifting: Fork Pockets & Lifting Lugs	Dimension (Deployed): 1650 x 1000 x 5850 (LxWxH)
Mast Type: Cable winch	Weight: 850 kg
Mast Height: 4.5 Meters	Certified Wind Load: 100Km/h
Working Temp: 0-50° (-25°C with optional kit)	



These specifications are subject to variation.
Please contact the Fuelfix Sales team for more information.

Operational data

Solar: 340Wp	Solar Tilt: 0 to 90°
Solar Efficiency Output: 1hr of sun / 12 hrs of recording	
Battery: 2.6kWh Lithium Ion (LFP)	Runtime: 104 Hours

Communications

4G Router	Wi-Fi Hotspot (Optional)
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Features

Smart LED illumination, scheduled recordings, email/app alerts, optional speaker, false alarm reduction

Camera

Cameras: Hikvision AcuSense cameras with 200° field of view	
Camera Quality: 2x4MP AcuSense deep learning cameras, 50m night vision	
Recording time: 4 weeks continuous recording	Monitoring: Phone App or PC