OVERVIEW

The Solar IP is an innovative mobile product, allowing the flexible combination of a selection of temporary intelligent traffic systems equipment and event management solutions.

The customer may select their preferred combination of any number of items from ANPR, CCTV and HD Wavetronix radar. Either supplied by Bartco or by yourself, and these will all be accommodated on the Solar IP.

The combination of equipment housed in the platform may be easily altered to meet the client’s changing requirements.

Including a 12V, 24V or 48V battery supply. Recharged by the latest solar charging system, including new 250W solar PV panels designed to optimise ultraviolet light in a northern hemisphere environment. The Solar IP is not dependent on external energy supply, and is environmentally friendly and silent in operation.

It is simple and cost-effective to deploy, requiring no civil engineering and third party communications.

KEY FEATURES

• Mobile
• Flexible
• Solar powered
• Energy independent
• Environmentally friendly
• Silent
• Cost effective
• Easily deployed
TECHNICAL SPECIFICATIONS

TRAILER - EU TYPE APPROVED

- Length (overall): 2900mm with towing eye / 1930mm without
- Width (operating position): 1740mm
- Height (travel position): 2550mm
- Height (max operating position): 6600mm
- Weight: 745kg
- Coupling: 40mm towing eye

POWER

- Voltage: 12V
- Solar panels: 2 x tilting 240w panels
- Batteries: 12V 800 AH deep cycle (8 x 100 A/H)
- Solar Controller: 35A MPPT regulator
- Operation: Batteries / solar