MAXVIEW

Product code: BASE/50

## Introducing Roam Basecamp Portable 4G/WiFi Internet System





Router is pre-fitted inside antenna enclosure.



Pre-fitted with a fast slide-in, stainless steel mounting bracket for pole or wall mounting applications.
Includes Pole Clamps for pole mounting.

Features quick release screw so the antenna can be removed easily from mounted bracket.

Our new Roam Basecamp is a flexible and versatile omni-directional 4G WiFI internet solution. Suitable for a range of different mobile applications, including motorhomes, caravans and campervans, especially where drilling a hole in the roof is not desirable.

It is also ideal for use in fixed locations, such as home offices, mobile homes or lodges, or business applications such as a show vendors, fast food trailers etc.

Supplied with a Router from our Maxview Roam System, which is tried and tested with 5 years on the market. This is fully enclosed inside a compact but powerful weatherproof antenna assembly and can be easily accessed to change the data SIM card provider. As the router is located in the antenna assembly, there is no signal loss due to long cable runs, optimising 4G and WiFi reception.

It includes a secure universal fast slide-in, rust resistant fixing bracket. This allows the system to be temporarily mounted to walls, poles, tripods or any other suitable, secure method onto your vehicle or any other suitable applications. (Reference Maxview's accessories on page 3). Cabling can be fed simply into the vehicle through an open window, door, or roof light. Only a single cable is required to the antenna, using Power over Ethernet (PoE) to power the router, meaning there are no limitations on cable length. The PoE adaptor also features an additional port for connecting a wired device such as a laptop or TV.



#### Roam Basecamp Key Features

#### 4G Cellular Router (Teltonika Rut200)

4G speeds up to 150Mbps.

#### Omni-directional

By receiving signals throughout 360 degrees, the Roam Basecamp requires no manual directional adjustment, simply temporary mount and forget.

#### Antenna Enclosure

IP67, NEMA6 waterproof rated with high impact, UV resistant polycarbonate plastics. Includes Gore® Vent for ventilation.

#### Cabling

Uses Power over Ethernet (PoE) to power the router, meaning there are no limitations on cable length. The PoE adaptor also features an additional port for connecting a hardware wired device such as a laptop or TV.

#### Intuitive WebUI and Free Roam App Control

For easy setup and advanced configuration.

#### Factory Unlocked for use with any SIM Card

The router is designed to work with any data service provider, alongside your choice of Pay As You Go or monthly contract, so you can use whatever network works best for you.



Uses advanced password encryption

methods, to ensure your internet connection remains secure.



Can be wired using a Ethernet Cable providing a connection directly to a device. Ideal for Smart TV's or laptops.

#### Family Friendly Browsing

Bespoke website blacklist filters can be set up to block unwanted websites.

#### Universal Temporary Mounting Options

Use with an existing pole mount, tripod system, wall or any other suitable, secure method, onto your vehicle. Includes 4 pole clamps and bracket system mounted directly on the the antenna.

Maxview provide some compatible solutions to consider:

- B2009 Unimax Mast
- B2004 Vehicle Side Mast
- B2006 Jockey Wheel Mast Kit
- B2535 Deluxe Tripod

#### See page 3 for further details.

#### Powered by Teltonika (Router)

We are proud to have formed a partnership with Teltonilka to bring you the powerful Roam Router.

Connect up to 50 devices at any one time including Smart TV's, Smart Phones, Tablets and Laptops.

#### Power Options

Uses Supplied 12V automotive Cigarette Power Supply or can be powered using 230V mains power supply (sold separately). 1.5m Lead Length. 2 Amp Fused Input Protection. Power Consumption 0.4A Max.

#### Compliant with all major legislation

Such as Radio Equipment Directive, ECE R10 and UK PSTI.

#### 2 year guarantee as standard

#### Designed in the UK

#### **Specifications**

Peak Gain:

Router Type:

Antenna Type: Omni-directional

2 x Multi-band 4G/LTE Antenna 1 x Dual-band WiFi Antenna 698-960 / 1710-2170 / 2300-2690MHz

Frequency Range: 6.1 dBi 4G (CAT4 LTE) 4G up to 150Mbps

Compatible Speeds: MU-MIMO - 802.11.b/g/n - 2.4GHz Wi-Fi: Antena Housing: IP67, NEMA6 rated polycarbonate plastic

**Connection Devices:** Up to 50 **Router Power:** 

9-50 VDC (Reverse Polarity Protection) 12V Automotive Power Supply Included.

1.5m Lead Length 2 Amp Fused

Input Protection Power Consumption: 0.4A Max

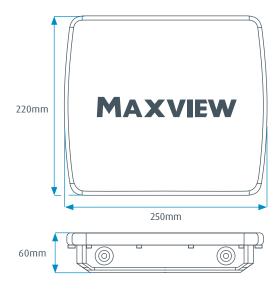
Family Browsing: Yes, blacklists and whitelists

Remote Diagnostics: Yes

SIM: 1 x Unlocked Nano Ports Antenna Dimensions: H: 220 W: 250mm D: 60mm

Antenna & Router Weight:

#### **Dimensions**



#### Kit Contents



- Antenna Assembly with Mounting Bracket
- 4G Teltonika Router (already fitted inside Antenna)
- 5M Ethernet Cable
- POE Adapter (2 x RJ45)
- 2 x large adjustable Pole Clamps
- 2 x small adjustable Pole Clamps - 12V Cigarette Adaptor (with 1.5m cable)
- SIM Card Adaptor Pack
- Wall Mount Fixings
- Instructions

### **MAXVIEW**

Temporary Roam Basecamp Mounting Solutions - Available separately from Maxview.



**B2004 - Vehicle Side Mast Kit**Reliable and temporary mount using a single clamp and a ground spike to clear the height of the vehicle.



**B2006 - Jockey Wheel Mast Kit**Reliable and temporary mount using a caravan jockey wheel clamp and a ground spike, to clear the height of the vehicle.



**B2009 - Unimax Mast Kit**Reliable and temporary mount using clamps and a short Mast.

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**B2535 - Deluxe Tripod**The Deluxe Tripod offers a robust and reliable platform on which to mount a Roam Basecamp with the added functionality of height adjustment.

#### Also suitable for wall mounting



**Bracket Included.**Includes wall mount fixings.

#### **Powering Options**



PSU2000 - 230V AC to 12V DC Mains Power Adaptor Available separately.