

# **Omni-Route Mini - Quick Start Guide**

## Introduction:

The Omni-Route Mini provides enhanced mobile connectivity AND it's a **powerful WiFi hotspot**.



Take the Omni-Route Mini with you when you are on the move and it can reduce "not-spots" and deliver greater operational resilience when you use your smart devices to access emails, VoIP, Internet and e-messages.

## **Operation:**

The Omni-Route Mini is switched **ON** and turned **OFF** using the push button switch, with LED indicator, on the rear of the case, as shown.

SURFACE MOUNT CONNECTOR FOR THE CHARGER



ON / OFF BUTTON

Once the Omni-Route Mini is turned on, it will receive stronger signals when the unit is upright (handle at the top) as the advanced antennas are in the lid.

Rotating the Omni-Route Mini can help to increase signal strength.

## **Connecting to WiFi:**

The Omni-Route Mini has a range of up to 100 metres depending on the type of device being connected and the local terrain.



#### To log-on:

The network name is OMNI-HUB.NET

The password is **Tact1cal121** – note the number 1 in the middle.

Once the WiFi connection is made from a laptop/pc, phone or tablet, the user can then access internet, emails, WiFi calling and other services, using the Omni-Route Mini as a hotspot.

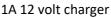
A second WiFi network is also available if required.

# Charging the battery:

The battery has inbuilt safety circuits. You must only the chargers supplied by TWL. The chargers below have a male barrel connection that connects to a lead that has a female barrel connector to male surface connector – see above.



3A fast charger



To maximise its life, the battery should be kept charged even when not in use.

The Omni-Route Mini uses 0.7 – 1.0 Amps. Accordingly the unit can run for a minimum of 8 hours on a single full charge. As a rule of thumb, about 4 hours operation can be achieved for each hour of mains charging.

**NOTE**: if the Omni-Route Mini is switched on, the vehicle power supply unit will only maintain the battery voltage; it will not charge the battery.

There are 2 fuses. They are inside the case and TWL will change them if required.

## **Special Notes:**

- 1. TWL can make recommendations on network selection and the router can have 2 of the 4 networks available. The unit is delivered with the router set to enable the use of either network with no preference. TWL can edit these settings.
- 2. TWL recommends the use of contract data SIM's. Three of the networks (VF, EE & O2) do not connect if there is no credit on a pay as you go SIM but the "3" network connects where possible, even if there is no credit. The network then doesn't failover to the second network. A contract 3 SIM or a pay as you go with credit solves this problem.
- 3. The Omni-Route Mini is a sealed unit and must not be opened.

# **Technical support:**

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# **Contact details:**

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