Quick Start Guide

Vodafone Mobile Broadband Hotspot
Vodafone MiFi™ 2352

vodafone

Welcome

to the world of mobile communications

Welcome

The Vodafone Mobile Broadband Hotspot provides a secure shared mobile internet connection with up to 5 WLAN-enabled devices.

You can surf the web, download files and music, share photos and documents and manage your email. Additionally, you can create a temporary hotspot to share your internet connection with mobile workgroups allowing shared internet access.

The Vodafone Mobile Broadband Hotspot can also be used as a single-user USB modem by attaching the device to your computer using the supplied USB cable. Connect the cable to a USB 2.0 port on your computer.

System Requirements

To use this device as a tethered USB modem with the Vodafone Mobile Broadband software, you need:

– A computer running Microsoft® Windows Vista™ (SP1 recommended), Windows® XP SP2 (SP3 recommended) or an Apple Mac running Mac OS® X 10.3.9 or above (10.5.6 or above recommended)

– At least 100 MB free disk space and 256 MB RAM

– For a USB connection: USB 2.0 port

To use this device for a WLAN connection:

– Device supporting WiFi 802.11 b/g and an internet browser

Device Overview

MicroSDHC™ Slot

MicroUSB Port

Power/Connection LED

WLAN LED

Master Reset

Battery/SIM compartment

SIM card slot

- **Power Button/Connection LED**
  Powers the device on and off. The LED provides connection and battery status.
  (See page 8 for a detailed list of the colours and their defined states)

- **MicroSDHC™ Slot**
  Removable memory storage slot supports MicroSDHC™ cards up to 16GB
  (MicroSDHC™ card not included)

- **MicroUSB Port**
  The USB cable, A/C charger and optional car charger connect here.

- **WLAN LED**
  Provides the status of the WLAN connection.

- **Battery and SIM Compartment**
  The battery and SIM card are placed here.

- **SIM Card Slot**
  The SIM card is inserted here.

- **Master Reset Button**
  Resets device to default/factory settings.

Getting Started

Before getting started, make sure the device is not connected to the power supply or to your computer using the USB cable.

Before inserting the battery, please make a note of your WLAN security details which include a WEP Key and WLAN Network Name (SSID). The WEP Key and SSID is unique to your device. These can be found inside the device battery compartment on a sticker inside the battery door. Note: The WEP key is case sensitive.

During charging and operation the Vodafone Mobile Broadband Hotspot will get warm. This is normal. Please keep the device in a well ventilated position.

Before connecting the Vodafone Mobile Broadband Hotspot to your computer for the first time, you must insert the SIM card, and insert and charge the battery.

1. Slide open the door at the bottom of the device using the two grab points on the left and right of the door, and insert the SIM card into the SIM slot as shown.

2. Insert the battery, lining up the contact points as shown, and replace the door on the device.

3. Connect the A/C charger to the device and charge for a minimum of 4 hours before use. Make sure the device is switched off (i.e. the WLAN LED is not illuminated) while charging or else the battery will not charge. The Power LED will flash amber while the device is charging and glow solid amber once charging is complete.

To power the device on/off, hold down the Power/Connection LED button for 2 seconds. The hotspot will automatically connect to the mobile broadband upon power on of the device. After a period of inactivity (no devices connected) it will automatically switch into standby mode, and will power back on when a device connects to it.

Mobile Broadband Hotspot – WLAN mode

Make sure the battery is fully charged, or you are connected to the power supply. Note: when the device is connected using a USB cable then WLAN functionality is disabled.

1. Make a note of your WLAN security details which include a WEP Key and WLAN Network Name (SSID). The WEP Key and SSID is unique to your device. These can be found inside the device battery compartment on a sticker inside the battery door. Note: The WEP key is case sensitive - please ensure you input it with the correct upper and lower case characters.

There are 2 methods of connecting to the internet – WLAN mode (multi user) or USB modem mode (single user)

2. Press the Power button for two seconds. The Power/Connection LED and WLAN LED illuminate. (See page 8 for a description of LED colours.)

3. Use the normal WLAN application on your computer or device to connect. Select the network VodafoneMobileHotspot_xxxx from the list of available WLAN networks and click Connect. The xxxx represents a randomly generated set of numbers or letters which will differ per device.

IMPORTANT We recommend that you now review the default WLAN security settings to ensure they meet your personal requirements. If required, configure the security settings before using the device by accessing the device management page which is detailed in the configuration section below (http://VodafoneMobileBroadband.Hotspot).

You should change the WEP key and administrator password to something that you can easily remember to protect your device.

Configuration

The device will be set up automatically based on the settings in your SIM, but if you need to modify a setting for your specific circumstances, then all changes are available from the device management page which can be accessed when you are connected to the device over WLAN via typing http://VodafoneMobileBroadband.Hotspot into your browser.
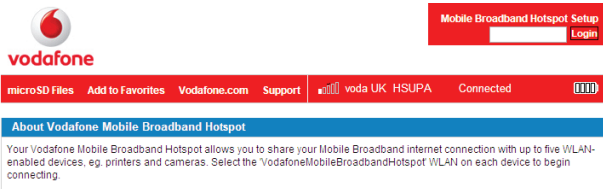
In the device management screens you can set your SIM PIN if required, and also set up file sharing using a microSDHC™ card which can be purchased separately and inserted into the device.

To change the admin password, enter 'admin' into the Login window and click Login. Select System from the menu bar and select Password.

To modify the security profile, enter 'admin' into the Login window and click Login. Select WLAN from the menu bar and select Profiles. If you change the network key, your wireless connection will be **disabled** and you will need to reconnect using the new network key.

This screen can be used to check your remaining battery and also the mobile broadband network you are using, including roaming information.

Note: if you are connected to the device over WLAN and find the hotspot redirects to the web UI (i.e. configuration page) instead of the page you expected when using the browser, this will be due to the fact that the device cannot connect the user to a mobile broadband network. Please check the LED state and also the connected state in the web UI to confirm the device is showing 'Connected', and if not refer to the Advanced Configuration Guide.

Advanced configuration

For details on how to configure the Vodafone Mobile Broadband Hotspot, please refer to the Advanced Configuration Guide, available for download from:

www.support.vodafone.com

The Advanced Configuration Guide covers:

• Everyday Basics

• Device Setup

• Connecting and File Sharing

• Using the Browser Interface

If you modify the admin password, make sure it is something you will remember.

Mobile Broadband Hotspot – USB modem mode

Setting up your Hotspot as a USB modem may take a few minutes, but once the setup is finished, the Vodafone Mobile Connect software should start automatically.

If for some reason the program does not start, select Vodafone Mobile Connect from the Windows Start menu.

Do not plug or unplug the device during the installation process.

In USB modem mode, the Vodafone Mobile Broadband Hotspot is connected to the PC with the USB cable, and the device acts as a modem. This is a single-user mode, and you cannot use WLAN connections. While connected to the computer your device will be charged.

For more information, go to www.support.vodafone.com and review the Vodafone Mobile Connect software section.

1. Connect the device to the PC with the supplied USB data cable.

2. The system automatically recognises the new hardware as a USB device.

3. The Vodafone Mobile Connect installation program resident on the hotspot starts automatically. After a successful installation, Vodafone Mobile Connect starts automatically, and will prompt you to connect to the mobile network.

Note: the first time you plug your device into a PC the software installation should start automatically, and proceed to set up your device as a modem. If for some reason the setup does not start, right click on the VMC Lite 9.x.x.x drive in 'My Computer' (Start Menu, Computer for Vista machines), select Explore and double-click the file called setup_vmc_lite.exe. Follow the on-screen instructions.

LED status indicators

Power/Connection LED

Colour		Status		Description
No Light	◻	No Power	—	Device is powered off
RED	■	Error	Flashing: Solid:	Low battery Device error. A PIN may be needed for your SIM. See Advanced Configuration Guide for list of possible errors
AMBER	■	Battery	Flashing: Solid:	Battery charging Battery charged
GREEN	■	GPRS/ EDGE	Flashing: Solid:	GPRS/EDGE service is available Connected to a network using GPRS/EDGE
BLUE	■	3G	Flashing: Solid:	3G service is available Connected to a network using 3G
CYAN	■	HSPA	Flashing: Solid:	HSPA service is available Connected to a network using HSPA

WLAN LED

Colour		Status		Description
BLUE	■	WLAN	No Light: Flashing: Solid:	WLAN is off On and connected On with no users connected

The term Mobile Broadband together with the 'birds'
design is a trademark of GSMC Limited.

Mobile
Broadband ™

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