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# 1. The web'n'walk USB manager

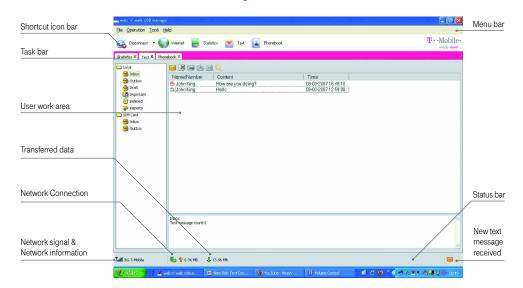
# Launching the web'n'walk USB manager

To launch the web'n'walk USB manager, double-click the web'n'walk USB manager icon so n the desktop of your PC.

#### Note:

- You may be prompted to enter a Personal Identification Number (PIN) code. Once you have entered the code, click **OK**. If you enter your PIN incorrectly, any functions requiring the use of the T-Mobile network, will not be available.
- The PIN code and PIN Unblocking Key (PUK) code are provided with your SIM card.

# Web'n'walk USB manager main screen



### **Shortcut icons**







Access the internet.

Display the **Text Messaging** main screen.

Display the Phonebook main screen.

## Menu bar

Displays the, File, Operation, Tools and Help menus.

### Shortcut icon bar

Displays the Connect, Internet, Statistics, Text and Phonebook shortcut icons.

# Taskbar

Displays tabs showing both active and inactive functions.

## User work area

Displays the contacts data, plus navigation and operating functions.

### Status bar

Displays information on the current status of your web'n'walk USB.

# Status information

### Network signal

Indicates the signal strength of the network through the following icons:

### T To To Tot Total

### **Network information**

Displays information on the network.

### **Network connection**

₽ The network is connected. ■ The network is disconnected.

### Transferred data

Data download is in progress. 1 Data upload is in progress.

# 1. The web'n'walk USB manager

# Web'n'walk USB device status

The indicator light indicates the status of your web'n'walk USB

Light	Status
Off	Web'n'walk USB is off
Blinking green twice every 3 seconds	Web'n'walk USB is searching for a network or no network is available
Blinking green once every 3 seconds	GPRS network available
Blinking blue once every 3 seconds	3G network available
On green	Connected via GPRS
On light blue	Connected via 3G HSDPA
On blue	Connected via 3G

# 2. Internet services

# Accessing the internet

## You can connect to the network by either:

- Clicking on Connect •
- Selecting File > Connect > T-Mobile (default).

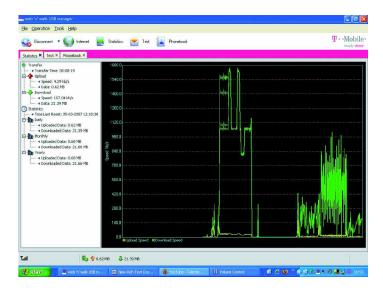
### Note:

- Once a connection is established, the main screen displays the connection duration, data statistics and transferred rate.
- To disconnect from the network, choose File > Disconnect or click 😪



### Statistics information

You can use the **Statistics** function to check on the data transfer statistics of the network. The statistics information is shown in a drill down menu format below.



## Viewing the statistic information

- Click to display the drill down menu.
- Double click on either **Statistics** or **Transfer** to expand/collapse the menu.

Transfer - view the uploaded/downloaded speed and data of the current connection.

Statistics – view the current connected duration, last reset time and daily/monthly/yearly uploaded and downloaded data.

### Resetting the statistic information

- In the drill down menu, right-click a tab.
- Choose Reset statistics.
- In the Confirm dialogue box, click Yes.

# 3. Text messaging

The web'n'walk USB manager enables you to edit, send, receive and view text messages on your PC.

### Creating and sending messages

- Click to display the **Text** main screen.
- Click to display the New screen.
- Enter the recipient number by either:
  - Clicking on Send To... then select a phone number in the Select Number screen.
  - Enter the recipient number directly.
- Compose your message.
- After you have finished typing in your message, you can either
- Click Send to send the message.
- Click **Save** to save the message as a draft.
- Click Close to exit the current message. If you click Yes in the Confirm dialogue box, the message will be saved in the Drafts.

#### Note:

- You can send a group message to up to 20 different recipients. Just type in each phone number, separated with a comma.
- Each message can contain a maximum of 160 letters. If the message exceeds this size, the system will automatically split your message into several smaller messages.

### Inbox

The inbox stores all your received messages. Messages are saved as either: Read messages. Unread messages.

To access the Inbox:

- Click on to display the **Text** main screen.
- Choose Local > Inbox to enter the Inbox.

# Searching for a message

Search for a message in your inbox by clicking on  $\mathbb{Q}$ . Then enter either the name or phone number of the sender or alternatively part of the message or the time the message was received.

A list of any matched messages will then be displayed. If no matches can be found, the dialogue box will be empty.

### New messages

With the text message prompt enabled, on receipt of a new text message:

- flashes in the status bar
- the **Prompt** dialogue box pops up in the bottom right of your PC screen
- To read the message, click View in the dialogue box

### Unread messages

When there is an unread message:

- Image: In the status bar. When you move the cursor over the icon, the number of unread messages is displayed.
- Double-click on ≅ to display the **Text Messaging** main screen. The list of unread messages is then displayed.

# 3. Text messaging

### To view a message in your inbox

- Select Text from the menu bar.
- Click on your selected message. The name and phone number of the message sender, together with the message and the time the message was received are all displayed below the message list.
- Right-click the message to:
  - Reply to the message sender.
  - Forward the message to another person.
  - Save Number in the New Contact screen, where you can enter additional information and save the contact.
  - **Delete** the message.
  - Delete All messages in the inbox.

### Text shortcut icons

You can also use the shortcut icons above the message list to:



### Note:

- To select the message in your list you can press and hold Shift or Ctrl and click on the messages you require or you can press Ctrl + A to select all the messages in the list.
- Messages deleted from your inbox are transferred to Deleted.
- You can forward only one message at a time.

## Outbox

The Outbox stores all sent messages, including any messages that have not been successfully sent:

The message has been sent. Make The message has not been sent

# To access the Outbox

- Click to display the Text main screen.
- Choose Local > Outbox to access the Outbox screen.

Messages can also be viewed in the outbox. In addition, you can **Send**, **Forward**, **Save Number**, **Delete** and **Delete** All. For details, see Inbox on page 4.

# Important, Drafts and Deleted

**Important** allows you to store your most important messages separately from the main inbox/outbox.

**Drafts** stores drafts of messages which you edit and save later.

**Deleted** stores any messages deleted from either the inbox, outbox, drafts or favourites.

You can **Save Number**, **Delete** and **Delete All** messages from your Important, Drafts or Deleted boxes. For details, see Inbox on page 4.

### Note:

- Deleted does not store any messages deleted from the SIM card.
- Beware, deleting any messages in Deleted, will permanently delete them.

## Report

Report stores the delivery notifications of sent messages. You can View, Save Number, Delete and Delete All the status reports.

# 3. Text messaging

# Text messages on your SIM Card

You can view and move messages saved on the SIM card.

- Click to access the Text main screen.
- Choose SIM.
- Click on your selected message. The name and phone number of the message sender, together with the message and the time the message was received are all displayed below the message list.
- Right-click the selected message(s) to:
  - Move to Local to move the selected messages from your SIM card to the inbox/outbox in web'n'walk USB manager.
  - Move All to Local: to move all the messages from your SIM card to your inbox/outbox.
  - In the **Confirm** dialogue box, click **OK**.

#### Note:

- When any messages on your SIM card are moved to web'n'walk manager inbox/outbox they are automatically deleted from the SIM card.
- Messages moved from your SIM card are automatically moved to the corresponding inbox or outbox.

# Text message settings

Choose Tools > Option, and click Text.

### Text message alerts settings

In the **Text Message Handling** area, you can select both the display and audio prompts.

Visual prompt on incoming text messages If you select **Show** a notification when a new text message arrives, when you receive a new message, a dialogue box opens. You can then:

- Click View to view the new message.
- Click **Close** to view the message later.

Audio prompt on incoming text messages If you select Play a sound when a new text message arrives you can:

- Click **Browse** to select a text message tone.
- Click Test to play the text message tone; click Stop to stop playing the text message tone.

On receipt of a new message, the selected text message tone is played.

## Setting the SMSC number and message validity

The Message Service Centre (SMSC) number is automatically pre-loaded onto the SIM card. When the SIM card is inserted into the web'n'walk USB, the information is updated automatically. If the information is missing or you delete the information by accident, contact T-Mobile free on 150 from your mobile phone or by calling 0845 412 5000 (local rates apply).

The message validity is the time period that T-Mobile will try to deliver the text message if the receiving phone is unavailable. The validity period can be set for 12 hours, 24 hours, 30 days and Maximum.

## Requesting a delivery report

Select **Request delivery report** to activate the delivery report function. When the function is enabled, the network delivers a status report of a sent message.

You can easily manage your contacts in the phonebook using the web'n'walk USB manager.

- Create, modify and delete contacts.
- Manage contacts by groups.
- Import/export contacts into the phonebook.
- Select a number from the phonebook to send a message.

# Phonebook management

To enter the web'n'walk USB manager phonebook:

- Click to access the Phonebook menu.
- Click Local.

# Creating a contact

- Click to display the **New Contact** screen.
- Enter the information.
- Click **OK** to save the contact.

### Note:

The contact information cannot contain spaces.

### Searching for a contact

- Click C
- Then enter the contact information you are looking for.

### Note:

- You can enter part of the contact information to search.
- When you search the matched contacts are then displayed. If no matches are found, the dialogue box will be empty.

### Viewing a contact

- Go to the phonebook, and select a contact to view.
- Click the selected contact.
- The contact name, mobile number, office number, home number, email address and remarks are displayed below the contact list.
- Right-click the selected contact, and you can:
  - Edit Contact to change any information.
  - Delete Contact.
  - Send a message or name card to the mobile number of the contact.

### Shortcuts

You can also click the shortcut icons above the contact list to:

- Edit the selected contact.
- Delete the selected contact.
- Send a message or name card to the mobile number of the contact.

### Group management

You can set up groups to manage your contacts.

- Right-click Local in the contacts menu, and choose New Group.
- Enter the group name.

### Note:

- The group name must be unique.
- You can only manage contacts by group within your web'n'walk USB manager contacts list.

# Change a group name

- Select a group to change.
- Right-click the selected group, and choose **Rename Group**.
- Enter the new group name.

### Note:

You cannot rename the two default groups, Local and SIM Card.

### Adding a contact

You can add a contact to a group by:

- Selecting a group from the navigation tree.
- Click or right-click in the contact list and choose New Contact.
- Enter the information.

You can also add a contact from Local to another group by:

- Select one or more contacts in Local.
- Drag the selected contacts to another group.

### Note:

- Press and hold **Ctrl** to copy contacts to another group.
- Drag selected contacts to move to another group.

## Removing a contact

- Select a group to view the contact list.
- Select a contact to remove.
- Right-click the selected contact and choose **Remove from Group**.

### Note:

The contact is removed from the group but not deleted.

### Deleting a Group

- Right-click a group in the navigation tree and choose **Delete Group**.
- Click OK.

### Note:

When you delete a group, contacts in the group will not be deleted. They are still held in the phonebook.

# Managing your phonebook on your SIM Card

You can manage and use contacts saved on your SIM in the same way as contacts stored locally. You can create a **New Contact**, **Delete a Contact** and **Edit a Contact** as well as **Sending a Text Message** or **Send a Name Card** using contacts stored on the SIM.

# Moving Contacts between the SIM and Local phonebooks

- Select text message and drag and drop to the Local or SIM on the left hand side.
- You will need to map the Fields in one phonebook to the other. The web'n'walk manager will make a suggestion. If you want to change the mapping, drag and drop an item in the Value column into the From Field. The Field column shows how the item will be displayed in the web'n'walk manager.

### Importing contacts

You can import the contacts from a \*.csv file to the local phonebook or the SIM card.

## Importing contacts from a file to the local phonebook

- Click a to access the Phonebook.
- Click Local.
- Right-click the contact list and choose **Import Contacts**.
- Choose a file to import. Click **Open** to display the **Map** screen.
- You will need to map the items in the file with the items on the web'n'walk manager. The web'n'walk manager will make a suggestion. If you want to change the mapping, drag and drop an item in the **Value** column into the **From** column. The **Field** column shows how the item will be displayed in the web'n'walk manager.
- Click OK.

# Importing contacts from a file to the SIM card

- Click Icon access the **Phonebook**.
- Click **SIM** from the menu.
- Right-click the contact list and choose **Import Contacts**.
- Choose an imported file. Click **Open** to access the **Map** screen.
- You will need to map the items in the file with the items on the web'n'walk manager. The web'n'walk manager will make a suggestion. If you want to change the mapping, drag and drop an item in the **Value** column into the **From** column. The **Field** column shows how the item will be displayed in the web'n'walk manager.
- Click OK.

## Note:

- The maximum number of contacts that can be saved onto the SIM card is determined by the capacity of the SIM card.
- If you export contacts to your SIM card, and it has reached its maximum capacity, then the import will automatically stop. The contact data will not be affected.

### **Exporting contacts**

You can export contacts from the local phonebook and the SIM card. The exported contacts can only be saved in a \*.csv file.

## Exporting contacts from the web'n'walk USB manager phonebook to a file

- Click Late to access the Phonebook.
- Click **Local** in the menu and choose one of the following:
  - Right-click the contact list and choose **Export All Contacts**.
  - Choose one or more contacts and right-click to choose Export Select Contacts.
- Browse your PC directory to find the folder where you want to save the contact information.
- Enter the file name and click **Save**.

## Exporting contacts from the SIM card to a file

- Click to access the Phonebook.
- Click SIM and choose from one of the following:
  - Right-click the contact list and choose **Export All Contacts**.
  - Choose one or more contacts and right-click to choose Export Select Contacts.
- Browse your PC directory to find the folder where you want to save the contact information.
- Enter the file name and click **Save**.

### Note:

■ To select all your contacts, press and hold **Shift** or **Ctrl** and click the selected contacts; or alternatively press **Ctrl** + **A**.

### PIN operations

If a SIM card is used, the Personal Identity Number (PIN) code protects your card from unauthorised use. You can modify the PIN code and enable/disable the PIN verification.

### Note:

The PIN code and PIN Unblocking Key (PUK) code are provided along with your SIM card.

## Enabling/disabling the PIN verification

If PIN verification is enabled, you will need to verify the PIN code each time you plug the device in.

- To enable: Choose Tools > PIN Operations > Enable PIN Verification.
- To disable: Choose Tools > PIN Operations > Disable PIN Verification.

### Modifying the PIN code

- Choose Tools > PIN Operations > Modify PIN.
- In the Modify PIN dialogue box, enter the current PIN code and the new PIN code
- Enter the new PIN code again.
- Click **OK** to complete the change.

#### Note:

■ The PIN code should be a number between 4 and 8 digits long.

### Entering the PIN code

When the PIN verification is enabled, you will need to enter the correct PIN code to use any network-dependent functions.

- When the web'n'walk USB manager is launched, the Enter PIN dialogue box will appear.
- Enter the correct PIN code.
- Click OK.

### Note:

- If you enter the wrong PIN code, the SIM card may lock and you will be unable to use it until you enter the PUK code. The web'n'walk USB manager prompts you with the remaining number of attempts for entering the PIN code or the PUK code.
- When the SIM card is locked, you are still able to make emergency calls.

## Unlocking the PIN

- When the SIM card is locked, the Unlock PIN dialogue box automatically opens when you launch the web'n'walk USB manager.
- Enter the correct PUK code.
- Enter the new PIN code.
- Click **OK** to complete the modification.

# Choosing a device

The web'n'walk USB manager can support different terminal products. When the web'n'walk USB manager is launched, it automatically searches for the matched terminal. If two or more terminals are found, the connected terminals are displayed on the **Choose Devices** screen. Select a terminal and click **OK**.

If two or more supported terminals are connected to the PC, you can change or choose a device while the web'n'walk USB manager is running.

- Choose Tools > Choose Device.
- Select a device from the device list.
- Click **OK** to terminate the current terminal and switch to the selected one.

# Viewing diagnostic information

Choose **Tools > Diagnostics** to view all the information held on the web'n'walk USB manager and SIM card, such as the number of messages and contacts saved in the SIM card, firmware version, hardware version and IMSI number.

### Note:

The number of messages/contacts in the SIM card is displayed as XX/YY.
XX means the number of messages/contacts and YY means the capacity of the SIM card.

# Start-up settings

You can set the web'n'walk USB manager to launch automatically along with Windows.

- Choose Tools > Options.
- Select General from the menu.
- Choose from the following options:
  - Launch on Windows startup: The web'n'walk USB manager launches automatically along with Windows.
  - Minimise window on startup: The web'n'walk USB manager main screen is automatically minimised after the web'n'walk USB manager is launched.
- Click **OK** to complete the settings.

# Network settings

To access the **Network** menu, either:

- Choose Tools > Options.
- From the menu, click **Network**.

### Selecting a network type

You can select different network types to quickly search and access the network.

- Click the Network Type tab.
- From the Network Type drop-down list, select the corresponding network type.
- From the **Band** down-drop list, select the corresponding frequency band.
- Click Apply.
- Click OK to save and to activate the settings.

### Selecting a registration mode

Once the network type has been selected, you can enable the searching and registration mode.

- Click the **Registration Mode** tab.
- Select Auto search and register or Manual search and register.

### Auto search and register

When you select **Auto search and register**, the web'n'walk USB manager automatically searches for a registered network.

### Manual search and register

- Select Manual search and register.
- Click Refresh.
- Select an operator name in the list.
- Click Register.

# **Connection Settings**

### Connection profile settings

To access **Profile Management**:

- Choose Tools > Options.
- From the menu, click **Profile Management**.
- Click the **Dial-Up** tab to display the **Dial-Up** interface.

### Creating a dial-up profile

- Click New to set up the profile name, access number, user name, password, Access Point Name (APN) and APN status, and select a default device.
- Click **Advanced** to set the IP information, authentication protocol, Domain Name Server (DNS) and Windows Internet Name Service (WINS).
- Click **OK** to save the advanced settings and return to the **Dial-Up** menu.
- Click **OK** and the **Prompt** dialogue box is displayed.
- Click **Yes** to save the settings; or click **No** to cancel the settings.

### Editing a dial-up profile

- From the **Profile Name** drop-down list, select a setting.
- Click Edit to modify the profile name, access number, user name, password, APN name and APN Status, and select a default device.
- Click Advanced to set the IP information, authentication protocol, DNS and WINS.
- Click **OK** to save the advanced settings and return to the **Dial-Up** menu.
- Click **OK** and the **Prompt** dialogue box is displayed.
- Click **Yes** to save the settings; or click **No** to cancel the edits.

### Note:

You cannot edit or delete the T-Mobile (default) profile.

# Deleting a dial-up profile

- From the **Profile Name** drop-down list, select a setting.
- Click **Delete** and the **Prompt** dialogue box is displayed.
- Click **Yes** to delete the setting; or click **No** to cancel the deletion.

### Importing a dial-up profile

- Click **Import** to access the import main screen.
- Choose from the following:
  - Select the 3G/GPRS network operator(s) in the list.
  - Click **Browse** and choose a \*. **prof** file to import. Then click **Open**.
- From the **Import** menu, click **OK**.

## Exporting a dial-up profile

- Click **Export** to access the Export main screen
- Select one or more network operators and click **OK**.
- Select the path to save the file and enter the file name.
- Then click Save.

### Note

The dial-up profile of the selected operator is exported to a \*. prof file (a configuration file).

# 6. Technical support

### T-Mobile

For technical help including FAQ's, troubleshooting and downloads go to **www.t-mobile.co.uk/datacardhelp**. If you can't find what you're looking for on the website, then call us on **0845 412 2993** (charged at local rate).

If you have a more general enquiry then please call 150 free from your mobile or 0845 412 5000 (charged at local rate).

T-Mobile Customer Services is open from 7am to 10pm everyday.

# Safety precautions

Before using the web'n'walk USB, please read the safety precautions carefully, so that you can use your wireless device correctly and safely.



Do not switch on your web'n'walk USB when it is prohibited to use wireless devices or when the device may cause interference or danger.



Do not use your web'n'walk USB while driving.



Follow any rules or regulations in hospitals and health care facilities. Switch off your web'n'walk USB near medical apparatus.



Switch off your web'n'walk USB on airplanes. The device may cause interference to control signals of the aircraft.



Switch off your web'n'walk USB near high-precision electronic devices. The device may affect the performance of these devices.



Do not attempt to disassemble your web'n'walk USB or its accessories. Only qualified personnel are allowed to service or repair the device.



Do not place your web'n'walk USB and its accessories in containers with strong electromagnetic fields.



Do not place magnetic storage media near your web'n'walk USB. Radiation from the wireless device may erase the information stored on them.



Do not put your web'n'walk USB in a high-temperature place or use it in a place with flammable gas such as a petrol station.



Keep your web'n'walk USB and its accessories away from children. Do not allow children to use the device without guidance.



Observe any laws or regulations on the use of wireless devices.

Respect others' privacy and legal rights when using your web'n'walk USB.

# 7. Specifications

ltem	Description
Technical standard	3GPP R5
USB interface standard	USB2.0 full speed standard
Radio system	GSM/GPRS/EDGE:900 MHz/1800 MHz/1900 MHz HSDPA/WCDMA:2100 MHz
Radio frequency band	GSM/GPRS/EDGE 900 MHz UL:800 MHz - 915 MHz DL:925 MHz - 960 MHz GSM/GPRS/EDGE 1800 MHz UL:1710 MHz - 1785 MHz DL:1805 MHz - 1880 MHz GSM/GPRS/EDGE 1900 MHz UL:1850 MHz - 1910 MHz UL:1930 MHz - 1990 MHz HSDPA/WCDMA 210 MHz UL:1920 MHz - 1980 MHz DL:2110 MHz - 2170 MHz
Radio power output	HSDPA/WCDMA 2100 MHz: Power Class 3, +24 dBm+1/-3 GSM/GPRS 900 MHz: Power Class 4, +33 dBm±2 GSM/GPRS 1800 MHz: Power Class 1, +30 dBm±2 GSM/GPRS 1900 MHz: Power Class 1, +30 dBm±2 EDGE 900 MHz: Power Class E2, +27 dBm±3 EDGE 1800 MHz: Power Class E2, +26 dBm±3 EDGE 1900 MHz: Power Class E2, +26 dBm±3
Services	Data Service: GSM CS: UL 9.6 kbit/s/DL 9.6 kbit/s GPRS: UL 26.8 kbit/s/DL 53.6 kbit/s EDGE: UL 118.4 kbit/s/DL 236.8 kbit/s WCDMA CS: UL 64.0 kbit/s/DL 64.0 kbit/s WCDMA PS: UL 384.0 kbit/s/DL 384.0 kbit/s UL WCDMA/DL HSDPA: UL 384 kbit/s/dl 3.6 Mbit/s
Text messaging service:	GSM, GPRS, WCDMA, HSDPA, EDGE
Dimensions (D x W x H)	89.37mm x 42.61mm x 14.50mm
Weight	About 50g
Power supply method	Through two USB ports
Operating temperature	-10°C to +55°C
Storage temperature	-40°C to +70°C

# 8. Warnings and precautions

#### Electronic device

- Switch off your web'n'walk USB near high-precision electronic devices. The device may affect the performance of these devices.
- If you are using an electronic medical device, consult the device manufacturer and confirm whether radio waves affects the operation of the device. Such devices include hearing aids, pacemakers, fire alarm systems, automatic gates, and other automatic-control devices.

### Hospitals

- Do not take your wireless web'n'walk USB into an operating room (OR), intensive care unit (ICU), or coronary care unit (CCU).
- Do not use your wireless device at places for medical treatment where it is prohibited to use wireless devices.

### Places containing flammable or explosive materials

In any areas with inflammable or explosive materials, disconnect your web'n'walk USB from your PC and turn off the PC to avoid explosion and fire. Areas with inflammables and explosives include:

- Fuel or chemical product stores.
- Petrol stations.
- Areas for storing fuels (such as the bunk under the deck of the ship).
- Devices/vehicles for transporting and storing fuels or chemical products.
- Areas with airborne chemical substances and particles (such as: granule, dust, metal powder) Areas with the warning sign explosives.
- Areas with a warning sign to turn off bi-direction wireless equipment.
- Areas where it is suggested to stop the engine or a vehicle.

## Traffic safety

- Please observe the relevant regulation of the area or country you are in. Do not use your wireless device while driving.
- Secure the wireless device in its holder. Do not place the wireless device on a seat or any other place where it could become loose during a sudden stop or collision. Only use the device after the vehicle has stopped in a safe place.
- Do not place the wireless device over an air bag or in the air bag distribution area. Otherwise, the wireless device may cause injury when the air bag inflates.
- Observe the rules and regulations of airline companies. Disconnect the wireless device from your PC and turn off your PC before boarding an aircraft. Otherwise, the wireless signal of the wireless device can disturb the aircraft control signals.

## Storage environment

- Do not place magnetic storage media such as magnetic cards and floppy disks near the wireless device. Radiation from the wireless device may erase the information stored on them.
- Do not put your wireless device in containers with strong magnetic fields, such as an induction cookers or microwave ovens. Otherwise, circuit failure, fire, or explosion may result.
- Do not leave your wireless device in a very hot or cold place. Otherwise, malfunction of the product, fire, or explosion may result.
- Do not put your wireless device in a back pocket, to avoid inadvertently damaging the device damage while seated.

# 8. Warnings and precautions

### Children safety

- Put your wireless device in places beyond the reach of children.
   Do not allow children to use the wireless device without guidance.
- Do not allow children to touch the device. Suffocation or choking may occur if children swallow the small parts.

### Operating environment

- The device is not water-resistant. Keep it dry. Protect the device from water or steam. Do not touch the device with wet hands. Otherwise, short-circuit and malfunction of the product or electric shock be caused.
- Do not use the device in dusty, damp and dirty places or places with magnetic fields. Otherwise, malfunction of the circuit can be caused.
- When you carry or use the device, keep it at least one inch (2.5 centimetres) away from your body, to avoid negative impact on your health caused by radio frequency leakage.
- Do not use your device outdoors during a thunderstorm.
- Do not touch the device when it is running. This may affect call quality and cause the wireless device to operate with more power.
- The device may cause interference with nearby TV sets and radios.
- In accordance with the international standards for radio frequency and radiation, use wireless device accessories only approved by Huawei.

### Cleaning and maintenance

- Before you clean the device, disconnect from your PC and turn off the PC. Otherwise, electric shock or short-circuit may occur.
- Do not use any chemical detergent, powder, or other chemical agent (such as alcohol and benzene) to clean the device. Otherwise, part damage or a fire can be caused. You can clean the device with a damp, soft antistatic cloth.
- Do not scratch the casing of the device. Otherwise, the fragments may cause skin allergies. Once it happens, stop using the device at once and go and see a doctor.
- If the device or any of its fittings do not work, call T-Mobile for help.

### **Environmental care**

Please observe the local regulations regarding the disposal of packaging, old wireless devices. Do not burn, otherwise, an explosion may occur.

## Certification information (SAR)

THIS DEVICE MEETS THE GOVERNMENT'S REQUIREMENTS FOR EXPOSURE TO RADIO FREQUENCY ELECTROMAGNETIC FIELD.

Your wireless device is a low-power radio transmitter and receiver. When it is running, it emits low levels of radio frequency energy (also known as radio waves or radio frequency fields).

Governments around the world have adopted comprehensive international safety guidelines, developed by scientific organisations, e.g. ICNIRP (International Commission on Non-Ionizing Radiation Protection) and IEEE (Institute of Electrical and Electronics Engineers Inc.) through periodic and thorough evaluation of scientific studies. These guidelines establish permitted levels of radio wave exposure for the public. The levels include a safety margin designed to assure the safety of all persons, regardless of age and health, and to account for any variations in measurements.

# 8. Warnings and precautions

Specific Absorption Rate (SAR) is the unit of measurement for the amount of radio frequency energy absorbed by the body when using a wireless device. The SAR value is determined at the highest certified power level in laboratory conditions, but the actual SAR level of the wireless device while operating can be well below the value. This is because the wireless device is designed to use the minimum power required to reach the network.

All models of Huawei's wireless device are designed to meet radio frequency exposure guidelines such as European Council Recommendation and Federal Communications Commission Notice (United States).

**European Council recommendation:** Before a wireless device model is available for sale to the public, it must be tested according to the technical standard-EN 50361 and does not exceed the limit established by the European Council Recommendation: 1999 /519/EC for safe exposure. I.

The SAR limit adopted by the 1999/519/EC is 2.0 watts/kilogram (W/kg) averaged over ten gram of tissue. The highest SAR value for this device when tested is  $1.20 \, \text{W/kg}$ .

Federal Communications Commission notice (United States): Before a wireless device model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government-adopted requirement for safe exposure.

The SAR limit adopted by the USA and Canada is 1.6 watts/kilogram (W/kg) averaged over one gram of tissue. The highest SAR value reported to the FCC and IC for this device type when tested for use is 0.59 W/kg.

### **FCC Statement**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment on and off, the user is encouraged to try one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules and with RSS-210 of Industry Canada. Operation is subject to two conditions: (1) this device may cause harmful interference and (2) this device must accept any interference received, including interference that may cause undesired operation.

### Warning

Changes or modifications made to this equipment not expressly approved by HUAWEI may void the FCC authorisation to operate this equipment.

# 9. Acronyms and abbreviations

3G Third Generation Network APN Access Point Name DNS Domain Name Server

GPRS General Packet Radio Service

GSM Global System for Mobile communications

PIN Personal Identification Number

PUK PIN Unblocking Key
SIM Subscriber Identity Module
WINS Windows Internet Name Service