



# Safety Manual

## Vodafone K4505-Z



**vodafone**

## Table of contents

<b>RF Exposure</b>	<b>4</b>
Specific Absorption Rate (SAR)	4
Regulatory information	5
<b>Distraction</b>	<b>6</b>
Driving	6
Operating machinery	6
<b>Product Handling</b>	<b>6</b>
Small Children	7
Air Bags	7
Emergency Calls	8
Device Heating	8
WEEE Approval	8
<b>Electrical Safety</b>	<b>8</b>
Accessories	8
Connection to a Car	8
Faulty and Damaged Products	9

<b>Interference</b>	<b>9</b>
Pacemakers	9
Hearing Aids	9
Medical devices	10
Hospitals	10
Aircraft	10
Interference in cars	10
<b>Explosive environments</b>	<b>11</b>
Petrol stations and explosive atmospheres	11
Blasting Caps and Areas	11

## RF Exposure

Your device contains a transmitter and a receiver. When it is ON, it receives and transmits RF energy. When you communicate with your device, the system handling your connection controls the power level at which your device transmits.

### Specific Absorption Rate (SAR)

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organisation ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health.

The guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 2 W/kg and the highest SAR value for this device when tested complied with this limit.

### Regulatory information

The following approvals and notices apply in specific regions as noted.

#### **CE Approval (European Union)**

The wireless device is approved to be used in the member states of the EU. ZTE declares that the wireless device is in compliance with the essential requirements and other relevant provisions of the Radio and Telecommunications Terminal Equipment Directive 1999/5/EC (R&TTE Directive).

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 1.2 watts/kilogram (W/kg) averaged over one gram of tissue. The highest SAR value reported to the FCC and IC for this device type was compliant with this limit at 5 mm.

#### **FCC Statement**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

## Distraction

### Driving

Full attention must be given to driving at all times in order to reduce the risk of an accident. Using this device while driving causes distraction and can lead to an accident. You must comply with local laws and regulations restricting the use of wireless devices while driving.

### Operating machinery

Full attention must be given to operating the machinery in order to reduce the risk of an accident.

## Product Handling

You alone are responsible for how you use your device and any consequences of its use.

You must always switch off your device wherever the use of a mobile phone is prohibited. Use of your device is subject to safety measures designed to protect users and their environment.

- Always treat your device and its accessories with care and keep it in a clean and dust-free place.
- Do not expose your device or its accessories to open flames or lit tobacco products.
- Do not expose your device or its accessories to liquid, moisture or high humidity.
- Do not drop, throw or try to bend your device or its accessories.

- Do not use harsh chemicals, cleaning solvents, or aerosols to clean the device or its accessories.
- Do not paint your device or its accessories.
- Do not attempt to disassemble your device or its accessories, only authorised personnel must do so.
- Do not expose your device or its accessories to extreme temperatures, minimum  $-5$  and maximum  $+55$  degrees Celsius.
- Please check local regulations for disposal of electronic products.

Do not carry your device in your back pocket as it could break when you sit down.

### **Small Children**

Do not leave your device and its accessories within the reach of small children or allow them to play with it.

They could hurt themselves or others, or could accidentally damage the device.

Your device contains small parts with sharp edges that may cause an injury or which could become detached and create a choking hazard.

### **Air Bags**

Do not place this device in the area over an air bag or in the air bag deployment area.

Store the device safely before driving your vehicle.

## Emergency Calls

This device, like any wireless device, operates using radio signals, which cannot guarantee connection in all conditions. Therefore, you must never rely solely on any wireless device for emergency communications.

## Device Heating

Your device may become warm during charging and during normal use.

## WEEE Approval

The wireless device is approved to be used in the member states of the EU. ZTE declares that the wireless device is in compliance with the essential requirements and other relevant provisions of the Waste Electrical and Electronic Equipment Directive 2002/96/EC (WEEE Directive).

## Electrical Safety

### Accessories

Only use approved accessories.

Do not connect with incompatible products or accessories.

### Connection to a Car

Seek professional advice when connecting a device interface to the vehicle electrical system.



### **Faulty and Damaged Products**

Do not attempt to disassemble the device or its accessory.

Only qualified personnel must service or repair the device or its accessory.

If your device or its accessory has been submerged in water, punctured, or subjected to a severe fall, do not use it until you have taken it to be checked at an authorised service centre.

### **Interference**

Care must be taken when using the device in close proximity to personal medical devices, such as pacemakers and hearing aids.

#### **Pacemakers**

Pacemaker manufacturers recommend that a minimum separation of 15 cm be maintained between a device and a pacemaker to avoid potential interference with the pacemaker.

#### **Hearing Aids**

People with hearing aids or other cochlear implants may experience interfering noises when using wireless devices or when one is nearby.

The level of interference will depend on the type of hearing device and the distance from the interference source, increasing the separation between them may reduce the interference. You may also consult your hearing aid manufacturer to discuss alternatives.

### **Medical devices**

Please consult your doctor and the device manufacturer to determine if operation of your device may interfere with the operation of your medical device.

### **Hospitals**

Switch off your wireless device when requested to do so in hospitals, clinics or health care facilities. These requests are designed to prevent possible interference with sensitive medical equipment.

### **Aircraft**

Switch off your wireless device whenever you are instructed to do so by airport or airline staff.

Consult the airline staff about the use of wireless devices on board the aircraft, if your device offers a 'flight mode' this must be enabled prior to boarding an aircraft.

### **Interference in cars**

Please note that because of possible interference to electronic equipment, some vehicle manufacturers forbid the use of devices in their vehicles unless an external antenna is included in the installation.

## **Explosive environments**

### **Petrol stations and explosive atmospheres**

In locations with potentially explosive atmospheres, obey all posted signs to turn off wireless devices such as your device or other radio equipment.

Areas with potentially explosive atmospheres include fuelling areas, below decks on boats, fuel or chemical transfer or storage facilities, areas where the air contains chemicals or particles, such as grain, dust, or metal powders.

### **Blasting Caps and Areas**

Turn off your device or wireless device when in a blasting area or in areas posted turn off “two-way radios” or “electronic devices” to avoid interfering with blasting operations.

