Safety instructions

**Important:** Please read these instructions carefully before use and keep them in a safe place for future reference. Please hand this guide to any new owner of the device.

**WARNING:** The electric voltage present at mains, telephone and network cables connections is dangerous. Failure to observe the safety instructions can lead to hazardous situations which can result not only in high material or property damage, but also in severe injuries or death.

- The device must not be opened.
- Do not install the device or connect or disconnect any line connections during a thunderstorm.
- Operation is only permitted for dry rooms within closed buildings.
- The power outlet must be located near the unit and must be easily accessible.
- Lay the cables so that no one can step on them or trip over them.
- Do not allow liquids to enter the inside of the unit, as this may cause an electric shock or a short circuit.
- Avoid direct sunlight.
- Before drilling, make sure that there is no building installation at the drilling point. Damage to gas, electricity, signal or water lines may result in life injuries or property damage.
- The device may only be operated with the power supply unit UH301P-12PE.

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**LED Signal**

<table>
<thead>
<tr>
<th>Power</th>
<th>Signal</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Off</td>
<td>System is starting up</td>
<td>Flashing</td>
</tr>
<tr>
<td>Off</td>
<td>System has started and is operating</td>
<td>Flashing</td>
</tr>
<tr>
<td>Off</td>
<td>Power supply disconnected or general equipment fault</td>
<td>Flashing</td>
</tr>
<tr>
<td>Off</td>
<td>Power supply disconnected or general equipment fault</td>
<td>Flashing</td>
</tr>
<tr>
<td>On</td>
<td>The unit’s software is updating, unit is waiting on update</td>
<td>Flashing</td>
</tr>
<tr>
<td>On</td>
<td>No active connection</td>
<td>Flashing</td>
</tr>
<tr>
<td>On</td>
<td>WLAN connection successfully established</td>
<td>Flashing</td>
</tr>
<tr>
<td>Off</td>
<td>DECT scanning for new unit</td>
<td>Flashing</td>
</tr>
<tr>
<td>Off</td>
<td>DECT scanning for new unit</td>
<td>Flashing</td>
</tr>
<tr>
<td>Of</td>
<td>DECT scanning for new unit</td>
<td>Flashing</td>
</tr>
<tr>
<td>On</td>
<td>DECT scanning for new unit</td>
<td>Flashing</td>
</tr>
<tr>
<td>Off</td>
<td>DECT scanning for new unit</td>
<td>Flashing</td>
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<td>Flashing</td>
</tr>
</tbody>
</table>

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**Open Source Licence information**

For this product, we use programs that originate from free or open sources, or which are in the public domain with its own licence and own copyright. You can find the licence texts at http://www.astorianetworks.com/astoria/HomeBox6441.html. In addition, some components of the software take over free software, which is under an Open Source licence, allowing you to freely copy, modify, and distribute the software. If you wish to obtain the appropriate Open Source code, which is covered by the GPL/GPLv2 licence, please go to http://www.astorianetworks.com/astoria/HomeBox6441.html.

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**European regulations:** this product has been designed, tested and manufactured in accordance with the R&TTE Directive 1999/5/EC. The O2 HomeBox 6441 is a class 2 device and may only be operated in Germany. Operation of this product is not permitted in any other countries. The EC Declaration of Conformity can be found at www.astorianetworks.com/astoria/HomeBox6441.html.

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**How to contact us:**

**On the internet:**
www.dsl.o2.de

**Contact options:**
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**By phone:**
+49 (0)89 78 79 79 400*
+49 (0)176 888 55 222*

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**Quick start guide O2 HomeBox 6441**

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**Your O2 HomeBox 6441 in detail**

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**USB connection on the side**

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**Warning:** The electric voltage present at mains, telephone and network cables connections is dangerous. Failure to observe the safety instructions can lead to hazardous situations which can result not only in high material or property damage, but also in severe injuries or death.

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**Disclaimer:** The information provided in this guide is subject to change without notice.

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**Legal notice:** The information in this guide is subject to change without notice. O2 HomeBox 6441 is a registered trademark of Telefónica Germany GmbH & Co. OHG.

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**Product information:**

- **Product:** O2 HomeBox 6441
- **Release:** 2017
- **Language:** English
- **Version:** 3.0
- **Author:** Telefónica Germany GmbH & Co. OHG
- **Date:** 08/17
- **Distribution:** German
- **Contact:** www.dsl.o2.de
- **Contact options:** www.dsl.o2.de

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Install in just 3 steps – It’s this easy:

1. **Prepare the installation**
   - Connect the enclosed DSL cable to your home telephone socket (middle socket) and connect it to the DSL socket on the O₂ HomeBox. Now connect the desired telephones as shown in the figure below. Then connect your O₂ HomeBox via the yellow LAN cable to your PC or make a WLAN connection (see below “WLAN initial setup”). Switch on the O₂ HomeBox.

2. **Cabling your O₂ HomeBox 6441: the connection options**
   - Below you will find an example showing the cabling of your O₂ HomeBox 6441. Connect the equipment accordingly.

3. **Start surfing and make calls**
   - Your O₂ HomeBox 6441 is now configured for access to the Internet and telephony. If necessary, configure the connected telephone via the phone menu. At the time of delivery, all connected telephones ring for incoming calls.

### Internet connection
- Open an Internet browser via the device connected to the O₂ HomeBox and go to o₂.box or 192.168.1.1. The device wizard, which now opens automatically, helps you to configure the Internet connection as well as to unblock the connection. Further information can also be found in the manual, which can be downloaded at http://www.astorianetworks.com/astoria/download.html

### Start surfing and make calls
- Your O₂ HomeBox 6441 is now configured for access to the Internet and telephony. If necessary, configure the connected telephone via the phone menu. At the time of delivery, all connected telephones ring for incoming calls.

### WLAN Initial Setup

1. **Switch on the WLAN-function on your terminal (PC, Smartphone, Tablet etc.) and make sure that the WLAN-function is also activated on your O₂ HomeBox (WLAN-LED is lit). Otherwise, please activate it by pressing the button above the WLAN LED.**

2. **Now connect your device to the O₂ HomeBox device: This procedure is different for different operating systems (Windows, Android, Mac OS, Linux, etc.). Please refer to your device manual.**

3. **Select the wireless network from your O₂ HomeBox 6441. You will find the name of the network (SSID) and the network key (WPA2 key) on the name plate on the back of your O₂ HomeBox 6441.**

4. **Click ‘Connect’ and enter your WLAN network key (WPA2 key).**

5. **Alternatively, scan the QR-Code for an easy initial WLAN set-up and to create a connection.**

6. **The WLAN connection has now been completely set up.**

### Setup by WPS
- WPS (Wi-Fi Protected Setup) allows you to easily and quickly connect new WLAN devices to your wireless home network. For this purpose, the terminals to be connected must support the WPS function.

1. **Press the WLAN button of the O₂ HomeBox for about 10 seconds. The WLAN LED starts to flash green, continuously.**

2. **Now activate the WPS function on the WLAN device within 2 minutes. Observe the operating instructions for the corresponding device.**

3. **After the WLAN connection has been successfully established, this is indicated on the WLAN device, and the WLAN LED of the O₂ HomeBox is lit permanently or irregularly (during data transfer).**

Visit our website at http://o2.de/hilfe/o2homebox2 for a short guide in English/Turkish/Russian. Here you will find the first steps to set up your O₂ HomeBox 6441 as well as the installation video for the O₂ HomeBox 6441.