

OSLO

Owner's Manual - Model: VIFA060

ENGLISH

IMPORTANT STATEMENTS:

This device complies with Part 15 of the FCC Rules. Its operation is subject to the following two conditions:

- 1 This device may not cause harmful interference, and
- This device must accept any interference received, including interference that may cause undesired operation

Cet appareil est conforme à la section 15 des réglementations de la FCC. Le fonctionnement de l'appareil est sujetaux deux conditions suivantes:

 Cet appareil ne doit pas provoquer d'interférences néfastes, et 2. Cet appareil doit tolérer les interférences reçues, y compris celles qui risquent de provoquer un fonctionnement indésirable.

Note:

This product 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 product 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 product does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more 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

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Industry Canada licence-exempt RSS standard(s).

Operation is subject to the following two conditions:

- This device may not cause interference, and
- This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radioexempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- 1. l'appareil ne doit pas produire de brouillage, et
- l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement

FCC/IC Radiation Exposure Statement

This equipment complies with FCC/IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator & your body.

Déclaration de la FCC et d'IC sur l'exposition aux radiations Cet appareil est conforme à la norme RSS102 de la FCC/ IC relative aux limites d'exposition aux radiations dans un environnement non contrôlé. Vous devez installer et utiliser cet appareil en respectant une distance minimale de 20 cm entre votre corps et àl'élément ravonnant.

> Vifa Denmark A/S Mariendalsvej 2A DK - 8800 Viborg vifa.dk

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The maximum ambient temperature should not exceed

Vifa Denmark A/S hereby declares that the product Oslo (VIFA060), which contains Bluetooth radio transceiver, is in compliance with EU directive 2014/53/EU (RED).

The radiated power for RF frequency range 2402-2480MHz is less than 10dBm.

The complete EU Declaration of Conformity can be downloaded from: www.vifa.dk/support

Firmware version: Equal or later than System/2.0.3 and BT/2.3

IMPORTANT SAFETY INSTRUCTIONS

Regulatory Safety Information

- 1 Read these instructions
- 2 Keep these instructions.
- 3 Heed all warnings
- 4 Follow all instructions
- 5 Do not use this apparatus near water.
- 6 Clean only with dry cloth
- 7 Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- 8 Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9 Do not defeat the safety purpose of the polarized or grounding-type lipus. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety, if the provided plug does not fit into your outlet consult an electricing for replacement of the obselter outlet.
- 10 Protect the power cord from being wal-ked on or pinched particularly at plugs convenience receptacles and the point where they exit from the apparatus.
- 11 Only use attachments/accessories specified by the manufacturer.
- 12 Use only with the cart, stand, tripod, bracket or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- 13 Unplug this apparatus during lightning storms or when unused for long periods of time.
- 14 Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally or has been dronged
- 15 To completely disconnect unit power from the AC mains, disconnect the unit's power cord from the mains socket.
- 16 Important! This equipment is not intended to be used on soft support(like beddings. Blankets etc.)
- 17 The socket-outlet shall be easily accessible.
- 18 Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery can result in an explosion
- 19 High or low extreme temperatures that a battery can be subjected to during use is 10°C - 45°C, storage -20°C - 40°C or transportation 10°C - 45°C; and low air pressure is 86-106Koa at 2000m. high altitude.

- 20 Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas.
- 21 Battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.
- 22 Product label affixed to the bottom of the product.
- 23 **CAUTION:** Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent
- 24 WARNING: The Battery (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.
- 25 WARNING: The main plug shall remain readily operable.
- 26 Keep minimum distances 1cm around the apparatus for sufficient ventilation.
- 27 The ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, table-cloths curtains etc.
- 28 Attention should be drawn to the environmental aspects of battery disposal.
- 29 The use of apparatus in tropical and/or moderate climates.
- 30 Risk of explosion if the battery is replaced by an incorrect type.

WARNING:

- To reduce the risk of fire and electric shock do not expose this apparatus to rain or moisture.
- Do not place objects filled with liquids such as vases on the apparatus.
- Do not open apparatus. There are no user-serviceable parts inside. Risk of electric shock inside.
- The apparatus shall not be exposed to dripping or splashing.
- No naked flame sources, such as lighted candles, such as lighted candles, should be placed on the apparatus.



The lightning flash and arrow head within the triangle is a warning sign alerting you of dangerous voltage inside the product



The exclamation point within the triangle is a warning sign alert-ing you ofimportant instructions accompanying the product.

You've chosen well

Vifa Oslo. A loudspeaker for anyone who values exclusive Nordic design and authentic sound.

Designed to be intuitive for you to use, this manual just spells out the details - for instance, how to connect wirelessly in a flash.

Enjoy!

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For manuals in other languages please visit www.vifa.dk/support

PRODUCT CARE



Oslo is built for a long-lasting relationship. In order to ensure the quality music performance please ensure no exposure to rain, moisture, high humidity or sources of heat that may damage the product. The intended use is within a temperature range of $5-40\,^{\circ}\text{C}$ (40 - 105 °F).

Cleaning

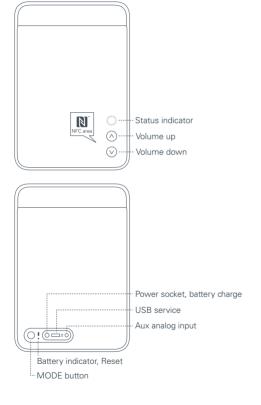
Your Vifa product is covered by beautiful highly durable textile from Kvadrat. Remove non-greasy stains by carefully dabbing with a lint-free cloth or use a lint roller to remove lint from the textile.



Never use a vacuum cleaner, this can cause damage to the loudspeaker units behind the textile.

OSLO FUNCTIONS

BUTTONS AND INDICATORS ON OSLO



MODE BUTTON & STATUS INDICATOR

Turn Oslo ON

Press and hold the MODE button until the status indicator turns on.

Turn Oslo OFF

Press and hold the MODE button until the status indicator flashes YELLOW. Then release.

Oslo SLEEP mode

If no signal input or no button is being pressed for 3 minutes, Oslo goes into SLEEP mode, meaning the status indicator will pulsate.

Status Indicator

- O BLUE Bluetooth connection
- O GREEN AUX connection
- RED Warning indications
- O YELLOW No connections active

BATTERY CHARGE



CONNECTING TO OSLO

A full charge will take 3-4 hours. Please charge Oslo for more than 4 hours the first time you charge it.

When charging you can see the progress,



Low

Battery level below 5% RED



Medium

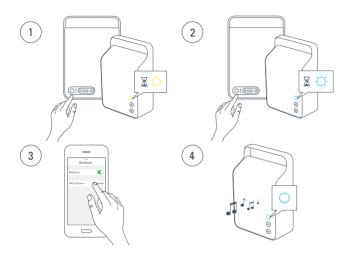
Battery level between 5 and 80% YELLOW



Ful

Battery level above 80% GREEN

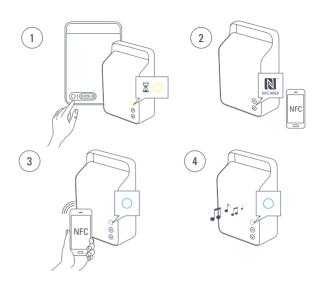
CONNECTING WITH BLUETOOTH®



- To turn Oslo on, press and hold the MODE button until status indicator turns on
- Press and hold the MODE button until status indicator flashes BLUE.
- 3. Enable *Bluetooth* pairing on your device and select Vifa BTxxxxxx as your *Bluetooth* device.
- 4. The status indicator turns solid BLUE when a connection is established. Let the music play.

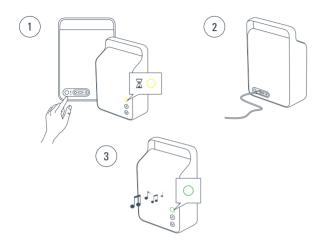
CONNECTING WITH BLUETOOTH® - NFC

Only for NFC enabled devices



- To turn Oslo on, press and hold the MODE button until status indicator turns on
- 2. The NFC area of Oslo is placed by the volume buttons.
- 3. Activate NFC function on your device. Place NFC enabled device on NFC area and accept pairing on your device.
- 4. The status indicator turns solid BLUE when a connection is established. Let the music play.

WIRED CONNECTION



TROUBLESHOOTING

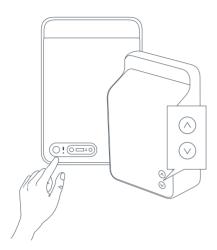
- To turn Oslo ON press and hold the MODE button until status indicator turns on.
- 2. Connect the wire on the back side and start music playback from your device.
- The status indicator turns solid GREEN when wired playback is enabled.



Oslo prefers Bluetooth over AUX. But briefly pressing the MODE button the connection will switch from Bluetooth to AUX.

Pressing it again turns it back to normal priority.

FACTORY DEFAULT



Factory default

Resets Oslo's software to factory settings

To factory default Oslo, press and hold the MODE button and the volume up and volume down buttons simultaneously until the status indicator flashes RED, GREEN, BLUE and turns off.

Release the buttons and Oslo will go to factory default. Please note that after factory default ALL USER SETTINGS WILL BE LOST.



To update Oslo's firmware, please go to www.vifa.dk/support for further information.

OSLO RESET



Reset

May be used if Oslo freezes.

To reset Oslo, briefly press the reset button, and Oslo turns off. - No user settings will be lost.



If you experience issues that are not described in this manual, please refer to www.vifa.dk/support

REGISTER AND TRADEMARKS

Vifa App

An app will be available for your Vifa Oslo.

More info will be announced on www.vifa.dk/support

Register your Oslo

We encourage you to register your product at www.vifa.dk/support



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Qualcomm[®] aptX[™]

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The N-Mark is a trademark or registered trademark of NFC Forum, Inc., in the United States and in other countries.

SPECIFICATIONS

Description Portable wireless loudspeaker

Technical features Bluetooth® Wireless Technology

Qualcomm® aptX™ audio AUX 3.5 mm mini-iack

NFC

Lithium Ion battery
Force Balanced Woofers

DSP crossover, optimized for low distortion

and high precision

4 channel digital PurePath amplifier

Drive Units

Full-range 2 X 50 mm Vifa driver unit with aluminum

cone and neodymium magnet

Woofer 2 x 65 mm Vifa drive units with flat

sandwich cone and neodymium magnet. Mounted mechanically back to back in a force balanced configuration curported by 2 passive redistances.

supported by 2 passive radiators.

Frequency response 55 Hz – 18 kHz @ +/- 3 dB

Input voltage, wall adaptor 100 Volt - 240 Volt 50/60 Hz 1500mA Max

Input voltage, loudspeaker Standby power consumption 18VDC,2500mA Less than 0.5 watt when battery is

fully charged.

Inputs Bluetooth® Wireless Technology

Qualcomm® aptX™ audio AUX 3.5 mm mini-jack.

Dimensions Height/Width/Depth

Net weight

Frame Enclosure

Grilles

268 mm / 181 mm / 90 mm

2,4 kg

One piece diecast aluminium

Polycarbonate

Custom made Kvadrat textile