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You can read the recommendations in the user guide, the technical guide or the installation guide for SENNHEISER MM 400. You'll find the answers to all your questions on the SENNHEISER MM 400 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

**User manual SENNHEISER MM 400**  
**User guide SENNHEISER MM 400**  
**Operating instructions SENNHEISER MM 400**  
**Instructions for use SENNHEISER MM 400**  
**Instruction manual SENNHEISER MM 400**



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**Manual abstract:**

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*..... @@@@Make these instructions easily accessible to all users at all times. @@Only use the headset in aircraft where wireless Bluetooth® transmission is permitted. Do not use the headset in situations which require special attention (e.*

*g. in traffic or when performing skilled jobs). Always keep the headset dry and do not expose it to extreme temperatures (normal operating temperatures: 10°C/50°F to 35°C/95°F). Use the headset with care and store it in a clean, dust-free environment. Switch off the headset after use to conserve battery power. Remove the batteries if the headset will not be used for extended periods of time. · The headset contains magnets that generate a magnetic field which could cause dangerous interference with cardiac pacemakers and implanted defibrillators. Keep the headset at least 1.2" (3 cm) from cardiac pacemakers or implanted defibrillators. Please protect your hearing from high volume levels.*

*Sennheiser headsets also sound exceptionally good at low volumes. Only use the supplied mains unit and charging cable. To reduce the risk of fire or electric*

shock, do not use the device and the mains unit near water and do not expose them to rain or moisture. Unplug the mains unit from the wall socket to completely disconnect the device from the mains during lightning storms or when unused for long periods of time. · · Only operate the mains unit from the type of power source specified in the chapter "Specifications" (see page 24).

Ensure that the mains unit is in a safe operating condition and easily accessible, properly plugged into the wall socket, only operated within the permissible temperature range, not covered or exposed to direct sunlight for longer periods of time in order to prevent heat accumulation (see "Specifications" on page 24). @@@@ Do not short-circuit. @@@@ Do not mutilate or dismantle. @@ Only use the original Sennheiser battery pack. When not using the battery pack for extended periods of time, charge it regularly (about every 3 months).

Do not heat above 70°C/158°F, e.g. do not expose to sunlight or throw into a fire. Do not continue to use a defective battery pack. When not using the device for extended periods of time, remove the battery pack from the device. Do not expose to moisture. 3 MM 400 MM 400 The MM 400 is an accessory which allows for wireless music enjoyment when used with mobile phones or other Bluetooth devices/Bluetooth compliant devices. Its supra-aural, closed design makes the MM 400 especially suitable for use with in-flight entertainment systems. Bluetooth The MM 400 complies with the new Bluetooth 2.1 standard.

Via its Bluetooth interface, it can be connected to a wide variety of Bluetooth enabled devices. Bluetooth wireless technology allows the MM 400 to communicate with your Bluetooth enabled device (e.g. mobile phone, MP3 player, PC or PDA) within a range of up to 10 meters. Additional features · · ·

Great for travel: comfortable, rugged and foldable headset construction Optional connection via audio cable for music enjoyment without Bluetooth technology Outstanding sound quality due to patented adaptive baffle damping and Duofol diaphragms 4 Delivery includes Delivery includes 1 MM 400 headset 1 BA 370 PX battery pack 1 USB charging cable 1 PSC 03R-050 mains unit with country adapters 1 audio cable (2.5 mm to 3.5 mm jack plug) 1 inflight adapter (3.5 mm double mono jack plug) 1 transport case 1 quick start guide 1 CD ROM with detailed instruction manual (PDF file) interactive instruction manual DE EN FR IT ES NL 5 Delivery includes Overview of the pictograms Meaning of the pictograms for pressing a button Pictogram Meaning Briefly press this button. Keep this button pressed for 4 seconds. 4s Keep this button pressed until the desired setting is made or the desired action is completed.

Meaning of the pictograms for the flashing of the LED Pictogram Meaning This pictogram symbolizes a flashing. This pictogram symbolizes an interruption. This pictogram symbolizes an interval. This pictogram symbolizes a continuous flashing. Examples of some of the pictograms that are used throughout this instruction manual: Pictogram Meaning The LED flashes once every 3 seconds.

3s The LED flashes 3 times per second. The LED flashes in a rhythmic sequence. The LED flashes blue 3 times and then goes off. The pictogram "i" This note provides important information! Notes marked with the pictogram "i" provide important information on the use of the headset. 6 Product overview Product overview 3 A DE EN FR IT ES NL 3 Headband · Microphone » Socket for audio cable ¿ Bluetooth button ´ Ear pad 2 Socket for charging cable ¶ Battery pack compartment A Operating panel 6 5 1 4 2 3 LED Fast-forward Volume button button Rewind Volume button button Master button 7 Putting the MM 400 into operation Putting the MM 400 into operation Before using the MM 400 for the first time, remove the protection strip from the battery pack.

Charging the battery pack 3h Before using the battery pack for the first time, charge it for at least 3 hours. When charging the battery pack, the LED ¾ on the battery pack lights up red. When the battery pack is fully charged, the LED ¾ on the battery pack lights up green. ¾ 1 3s When the battery pack is almost flat, the LED on the headset flashes red. You hear a short, negative acknowledgement tone. The operating time of the battery pack depends on the device settings, the listening situation and the audio sources used. Type of use Bluetooth technology Operating time 10 hours Remove the battery pack if the headset will not be used for extended periods of time. You can also charge the battery pack while using the headset. 8 Putting the MM 400 into operation Possibilities of charging the battery pack First, connect the charging cable µ to the battery pack as described in section a and then connect the charging cable µ to a power source as described in section b. µ DE a b EN US EU AU FR UK IT ES a Connecting the charging cable to the battery pack You can charge the battery pack either inside or outside the headset.

This is helpful if you are using a spare battery pack (to be ordered separately).



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@@@The battery pack is being charged. The LED 3/4 on the battery pack lights up red. @@Plug the suitable country adapter onto the mains unit. Plug the mains unit into a wall socket. The battery pack is being charged. The LED 3/4 on the battery pack lights up red. After charging, unplug the mains unit from the wall socket. @@@@Hearing damage due to high volumes! @@Please protect your hearing. Sennheiser headsets also sound exceptionally a Bluetooth connection: Press the Master button and keep it pressed until the alternately flashes blue and red.

Briefly press the Volume button. @@The backlighting goes off after a short time to conserve energy. @@@@You hear a descending beep. The Bluetooth connection is automatically deactivated. The headset switches off.

@@You hear a descending beep. The Bluetooth button  $\zeta$  goes off. @@@@The LED flashes 3 times red and you hear a descending beep.

@@@@@When detaching the audio cable, the Bluetooth function is not automatically switched on. Switch the Bluetooth function on again (see "Switching the Bluetooth function on/off" on page 16).

15 Using the MM 400 Using the MM 400 Adjusting the MM 400 to the listening situation The headset has a Bluetooth function for wireless connectivity.

@@@@@The Bluetooth function is switched on. @@You hear a descending beep. The Bluetooth button  $\zeta$  goes off. The LED flashes blue and the Bluetooth function is switched off. @@@@Remote-controlling the audio source from the MM 400 If your headset has a Bluetooth conn to your audio source (see page 15). No audio signal The headset is switched during Bluetooth off. connection The headset is not paired with an audio source. The Bluetooth function on the headset is switched off. @@Check if the headset is paired.

@@Switch the Bluetooth function on the headset on (see page 16). The connection of the audio cable automatically switches off the Bluetooth connection. Remove the audio cable and then switch the Bluetooth function on again (see page 16). Increase the volume (see page 16). Check if the audio source supports the A2DP profile. If not, use one of the optional dongles. Switch the audio source on (see page 12). Remove the battery pack from the headset. Reinsert the battery pack into the headset. Switch the headset on again.

@@@@@No. @@0.2 A 5060 Hz 5V max. 0.5 A 0°C to +45°C -40°C to +85°C 20 to 90% approx.

61 g dynamic, closed supra-aural 1522,000 Hz 590/100 107 dB SPL < 0.1% 3.5 mm stereo jack socket 1.4 m 0.8 m 105 g 3.

7 V; 250 mAh Lithium-Polymer 3 hrs 10 hrs 0°C to +40°C 10°C to +70°C 25 dB 24 Manufacturer Declarations Manufacturer Declarations Warranty

Sennheiser Communications A/S gives a warranty of 24 months on this product. For the current warranty conditions, please visit our website at [www.sennheiser.com](http://www.sennheiser.com) or contact your Sennheiser partner. CE Declaration of Conformity These devices comply with the basic requirements and other relevant provisions of the following directives: ····· R&TTE Directive (1999/5/EC) EMC Directive (2004/108/EC) Low Voltage Directive (2006/95/EC) RoHS Directive (2002/95/EC) WEEE Directive (2002/96/EC) Battery Directive (2006/66/EC) DE EN FR IT The declaration is available on the internet at [www.sennheiser.com](http://www.sennheiser.com). Before putting the devices into operation, please observe the respective countryspecific regulations! Statements regarding FCC and Industry Canada FCC Declaration of Conformity (DoC) SENNHEISER Model No: MM 400 We, Sennheiser Electronic Corporation Strat. Marketing · Stefanie Reichert One Enterprise Drive · Old Lyme · CT 06371 · USA Tel: +1 (860) 434 9190, ext. 144 Fax: +1 (860) 434 1759 declare the above device comply with the requirements of Federal Communications Commission.

This device complies with Part 15 of the FCC rules. @@@@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 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. This class B digital apparatus complies with the Canadian ICES-003. Changes or modifications made to this equipment not expressly approved by Sennheiser electronic Corp. may void the FCC authorization to operate this equipment.

In compliance with: USA FCC ID: DMOCBSSAB Since the radiated output power of this Class1 BT device is far below the FCC radio frequency exposure limits, it is not subjected to routine RF exposure evaluation as per Section 2.1093 of the FCC rules. Canada Europe Australia / New Zealand Singapore IC: 2009D MMBTX China Taiwan CMIIT ID: 2009DJ3545 CCAB09LP4080T6 Japan R 203WWJN000007 Russia ME61 Korea SC9 - MM400 26 Manufacturer Declarations Trademarks Sennheiser and NoiseGardTM are registered trademarks of Sennheiser electronic GmbH & Co. KG. The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc.

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