

dreem

TECHNICAL SPECIFICATIONS

Size	One Size Fits All Adjustable with S, M, L Rear Spacers	Connectivity	iPod Touch 6th Gen and more recent Bluetooth 4.0 Low Energy Bluetooth Classic Micro USB Wifi b/g/n "Pogo" charging pins
Weight	130g	Audio	Bone Conductor system 3.5mm Audio Jack
Dimension	Head perimeter 520mm - 610mm	Interface	Capacitive sensor RGB LED indicator
Battery	1200mAh - Up to 12 hours	Languages	French English
Charging time	2h30	Materials	Hypoallergenic TPU Soft fabric
Sensors	EEG sensors x 6 Accelerometer Pulse oximeter Sonometer		
Compatibility	Operating system: iOS 10 and more recent; Android 5.0 and more recent Devices: iPhone 5 and more recent;		



GETTING STARTED

To get started with your headband, please refer to the Quick Start Guide enclosed in the packaging.

ENVIRONMENTAL CONDITIONS

Operating temperature:	32F to 104F, 10°C to 40°C
Storage temperature:	32F to 104F, 10°C to 40°C
Maximum operating Altitude:	5660 ft, 2000m

FUNCTION	FREQUENCY	EQUIVALENT ISOTROPIC RADIATED POWER (EIRP)
Wifi	2402- 2480 MHz 5180-5825 MHz	15 dBm 14.5 dBm
Bluetooth	2402-2480 Mhz	9 dBm

BATTERY INSTRUCTIONS AND DISPOSAL GUIDELINES

This product uses a non-serviceable, rechargeable battery, which should last the duration of a product's warranty period under normal use. Please do NOT attempt to change the battery yourself.

Disposal Guidelines Do not dispose of your product with other household waste. You must consult and comply with all local laws and regulations for the proper disposal of batteries and electronic devices in your local area. If there are no local laws concerning electronic waste disposal, place your product (and its battery) in a waste bin for electronic devices. Batteries may not be disposed of in municipal waste streams and require separate collection.

PRODUCT SURFACE CLEANING

If it appears that some small residues are deposited on the surface of the electrodes or of the headband, please clean gently with a piece of cloth or a cotton swab. Do not use detergents or cleaning gels, which might degrade the surface of the electrodes.

LIMITED WARRANTY AND PRODUCT LIABILITY

Dreem warrants to the original purchaser that your Dreem product shall be free from defects in material and workmanship for two (2) years. Except where prohibited by applicable law, this warranty is nontransferable and is limited to the original purchaser and the country in which the product was purchased. This warranty gives you specific legal rights, and you may also have other rights, including a longer warranty duration that may vary under local laws.

How to start: The first thing to do if you think you have a warranty claim is to visit dreem.com where you will find a wide range of Support and FAQ pages with valuable technical assistance. If you do not find a solution on our website, please contact support@dreem.com where we will be happy to address your questions directly.

Remedies Dreem's entire liability and your exclusive remedy for any breach of this limited warranty shall be, at Rythm's option: 1 to repair or replace the

product, or 2 to refund the price paid, provided that the product is returned with a copy of the sales receipt or dated itemized receipt. Shipping and handling charges may apply except where prohibited by applicable law. Dreem may therefore, at its option, replace your product, offer to provide a functionally equivalent product, or repair any product with new, refurbished or used parts as long as such parts are in compliance with the product's technical specifications. Any replacement product will be warranted for the remainder of the original limited warranty period or thirty (30) days whichever is longer, or for any additional period of time that may be applicable in your jurisdiction. This limited warranty does not cover problems or damage resulting from 1 accident, abuse, misapplication, or any unauthorized repair, modification or disassembly; 2 improper operation or maintenance, usage not in accordance with product instructions or connection to improper voltage supply; 3 use of consumables not supplied by Dreem except where such restriction is prohibited by applicable law; 4 lost parts that were originally supplied with the Dreem product; 5 normal wear and tear. This limited warranty does not, under any

circumstances, cover the replacement of or reimbursement for any electronic device or personal property that is not a Rythm product. Limitation of Liability: DREEM SHALL NOT BE LIABLE FOR ANY SPECIAL, INDIRECT OR INCIDENTAL OR CONSEQUENTIAL DAMAGES WHATSOEVER, INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, REVENUE OR DATA (WHETHER DIRECT OR INDIRECT) OR COMMERCIAL LOSS FORBREACH OF ANY EXPRESS OR IMPLIED WARRANTY OR YOUR PRODUCT EVEN IF RYTHM HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. Some jurisdictions do not allow the exclusion or limitation of special indirect, incidental or consequential damages, so the above limitation or exclusion may not apply to you. National Statutory Rights: Consumers have legal rights under applicable national legislation governing the sale of consumer goods. Such rights are not affected by the Warranties in this Limited Warranty. No Other Warranties: No Dreem dealer, agent, or employee is authorized to make any modification, extension, or addition to this warranty. **Warranty Periods** the product is guaranteed two (2) years after the purchase.

DISCLAIMER AND VENUE

"Your use of the Dreem headband and accompanying mobile application is governed by our Terms of Use. By using the Dreem headband, you consent to our Terms of Use. For more information, please visit <https://dreem.com/en/terms.html>. We also collect and use certain information about you in accordance with the terms of our Privacy Policy, which you consent to by using the Dreem headband. For more information, please visit <https://dreem.com/en/privacy.html>. For our Sales and Refund Policy, please visit: <https://dreem.com/en/sales.html>"

HEALTH AND SAFETY

Dreem is not a medical device. Do not use this device if you are under 13 years of age. Do not use this device if you have ever experienced any neurological disorder. Do not use this device to diagnose, prevent, or treat sleep disorders. Do not use this device if you are pregnant. The product should not be placed on an individual's body in locations other than as directed. Do not place your product on open wounds, sores

or rashes, or over swollen, red, infected or inflamed areas and skin irritations. If any skin irritation occurs in using your product, you should stop using your product immediately. Do not use your product if the Dreem headband has been damaged or altered. Do not use any attachments and accessories for your product which are not approved by Dreem. Do not use while plugged into a USB port for charging.

Environmental Instructions and Warnings

Your product is suitable for a home environment. Set up your product in accordance with Rythm's Quick Start Guide and place your product in a stable location to avoid falling, which may cause product damage or bodily injury. Do not use your product near water, including in or near the bath, shower, sauna, or swimming pool. Do not use your product near heat sources (including without limitation radiators, heater, stoves, open flames such as lighted candles, or heat producing devices, such as audio amplifiers or televisions). Do not, under any circumstances, modify or attempt to modify your product's power supply. If the plug does not fit into your AC outlet, you must have a certified electrician replace your

AC outlet before you may use your product. Unplug your product during lightning storms or when it is not being used for long periods of time. Clean your product using only a damp cloth. Do not immerse your product in liquid of any kind. Do not place your product in a dishwasher, microwave, washing machine or dryer. Do not use any other power supply with your product.

REGULATORY NOTICES

USA Federal Communications Commission (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.

The 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 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.

Radiation Exposure Statement: This device meets the government's requirements for exposure to radio waves. This device is designed and manufactured not to exceed the emission limits for exposure to radiofrequency (RF) energy set by the Federal Communications Commission of the U.S. Government. The exposure standard for wireless device employs a unit of measurement known as the Specific

Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg.

*Tests for SAR are conducted using standard operating positions accepted by the FCC with the device transmitting at its highest certified power level in all tested frequency bands.

Warning Where shielded interface cables or accessories have been provided with the product or specified additional components or accessories elsewhere defined to be used with the installation of the product, they must be used in order to ensure product not expressly approved by Rythm could void your right to use or operate your product.

Canada: Industry Canada (IC) statement
This device meets the IC requirements for RF exposure in public or uncontrolled environments. IC Notice to Users in accordance with the current RSS GEN: This device complies with Industry Canada license exempt RSS standard(s). Operation is subject to the following two conditions:
1. This device may not cause interference
2. This device must accept any interference,

including interference that may cause undesired operation of the device.

Radiation Exposure Statement: The product complies with the Canada portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual.

The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available.

Caution

- the device for operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;
- the maximum antenna gain permitted for devices in the bands 5250-5350 MHz and 5470-5725 MHz shall comply with the e.i.r.p. limit; and
- the maximum antenna gain permitted for devices in the band 5725-5825 MHz shall comply with the e.i.r.p. limits specified for point-to-point and nonpoint-to-point operation as appropriate.
- Users should also be advised that high-power

radars are allocated as primary users (i.e. priority users) of the bands 5250-5350 MHz and 5650-5850 MHz and that these radars could cause interference and/or damage to LE-LAN devices.

European Union Simplified EU Declaration of Conformity Hereby, Rythm declares that Dreem is in compliance with directive 2014/53/EU and other relevant provisions. The full EU declaration is available on www.dreem.com.



Energy star compliance statement
Dreem meets the ENERGY STAR guidelines for energy efficiency. Reducing energy consumption saves money and helps conserve valuable resources. For more information about ENERGY STAR, go to www.energystar.gov

CONTACT INFORMATION

Please contact Dreem with any questions or comments at support@dreem.com

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SPÉCIFICATIONS TECHNIQUES

Taille	Unique, Ajustable avec écarts arrièr de tailles S, M, L	Connectivité	Bluetooth 4.0 Low Energy Bluetooth Classic Micro USB Wifi b/g/n Pins de chargement de type "pogo"
Poids	130g	Audio	Conduction osseuse Prise jack 3.5mm
Dimension	Périmètre crânie 520mm - 610mm	Interface	Capteur tactile capacitif Indicateur LED RGB
Batterie	1200mAh - jusqu'à 12h d'autonomie	Langues	Français Anglais
Temps de chargement	2h30	Composants	TPU hypoallergénique Textile doux
Capteurs	6 électrodes EEG Accéléromètre Oxymètre de pouls Sonomètre		
Compatibilité	Système d'exploitation: iOS 10 et plus récent, ou Android 5.0 et plus récent Appareils: iPhone 5 et plus récent; iPod Touch 6ème Génération et plus récent		

MISE EN MARCHÉ

Pour commencer à utiliser votre bandeau, veuillez vous référer au Guide de Démarrage Rapide contenu dans l'emballage.

CONDITIONS ENVIRONNEMENTALES

Température de fonctionnement :	10°C à 45 °C, 32°F à 104°F
Température de stockage :	32°F à 104°F soit 10°C à 40°C
Altitude maximale de fonctionnement :	5660 ft, soit 2000m

FONCTION

FRÉQUENCE

PUISSANCE ISOTROPE RAYONNÉE ÉQUIVALENTE (EIRP)

Wi-Fi

Bluetooth

FRÉQUENCE

2402- 2480 MHz

9 dBm

2402-2480 Mhz

9 dBm