CROWN™

NEUROSITY

Neurosity Legal Book

IMPORTANT INFORMATION PLEASE READ

Thank you for choosing Neurosity. We want you to get the most out of your experience. Therefore, please read this important information leaflet and the accompanying Quick Guide carefully before using the Crown, mobile app, and any other related Neurosity services. Failure to follow the instructions below could result in product damage or malfunction, or even injury.

SUPPORT AND QUESTIONS

If you have any questions about getting started with or using the Crown, mobile app, and any other Neurosity Services, or you have any issues with your product, please refer to the Frequently Asked Questions (FAQs) at neurosity.co. If you can't find what you are looking for, send us an email to support@neurosity.co

SAFETY INFORMATION

Please note that Neurosity Services are not intended to diagnose, treat, cure, or prevent any disease or medical condition. The information and guidance in the Neurosity Services are there for informational purposes only and cannot replace the services of health professionals or physicians. You should always consult a physician if you have any questions regarding any changes you intend to make to your sleep or activity based on information or guidance of the Neurosity Services or regarding a medical condition. Never disregard professional medical advice or delay in seeking it because of something you have read on or through the Neurosity Services.

USE, CARE, AND MAINTENANCE

Use alcohol wipe to clean the Crown. The Crown should not be worn in shower, when taking a bath, or when swimming. Try to avoid wearing the Crown when strength training, working with a shovel or other heavy tools, or carrying heavy objects. In addition, try to avoid wearing the Crown next to objects which are made of metal, ceramics or stones, like diamond. The Crown may get scratches if it comes in close contact with harder materials made of e.g. gold, silver, aluminum.

Keep the Crown away from children. Do not leave the Crown exposed to heat, such as in a vehicle or in the sun. Do not puncture the Crown or its battery. The Crown material is Acrylonitrile Butadiene Styrene Thermoplastic. Like with all objects made of thermoplastics, be careful when setting down the Crown on warm surfaces, as excessive heat can lead to deformation of the material.

SAFETY AND PRODUCTION INFORMATION

Specifications

- *Outer surface materials* Acrylonitrile Butadiene Styrene (ABS) Thermoplastic.
- *Electrode surface materials* Latex-free elastomer based, conductive filler, Ag/AgCl dip coated tips / surface, Rubber and Ag/AgCl coating tested acc. to ISO 10993-10: no skin-sensitizing potential
- *Memory capacity* 8 GB
- *Battery* rechargeable two 850mAh and two 85mAh Lipo batteries.
- *Battery life* Up to 3 hours, depending on the amount and type of usage.
- Dispose of the Crown and battery in accordance with applicable local laws and regulations. Special handling may be required.
- *Charging* USB-C or contact charging with Neurosity charger
- *Charging time* 30 to 90 minutes
- Connectivity Certified Dual Band WiFi 802.11 b/g/n/ac and Bluetooth 4.2
- Crown firmware update ability Automatic firmware updates via cloud
- *Neurosity app availability* App Store, Google Play
- *Neurosity app compatibility* See neurosity.co/compatibility
- Privacy Data encryption, secure connection to cloud and the apps.
- Endures drop of 1m/3.3ft or equivalent impact
- *Operating temperature* 0-40°C/32-100°F
- *Charging temperature* 0-30°C/32-86°F
- Charger input connector and voltage USB Type-C connector. USB nominal 5V.

WARRANTY DISCLAIMER

EXCEPT FOR THE LIMITED WARRANTY FOR THE CROWN SET FORTH BELOW, THE CROWN AND THE NEUROSITY SERVICES ARE PROVIDED BY NEUROSITY AND ITS AFFILIATES "AS IS."

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PARTICULAR PURPOSE AND NON-INFRINGEMENT. FURTHERMORE, NEUROSITY DOES NOT WARRANT THAT USE OF THE NEUROSITY SERVICES WILL BE UNINTERRUPTED, AVAILABLE AT ANY TIME OR FROM ANY PARTICULAR LOCATION, SECURE OR ERROR-FREE, THAT DEFECTS WILL BE CORRECTED, OR THAT THE NEUROSITY SERVICES (INCLUDING THE CROWN) ARE FREE OF VIRUSES OR OTHER POTENTIALLY HARMFUL COMPONENTS.

LIMITED WARRANTY FOR THE CROWN

NEUROSITY WARRANTS TO THE ORIGINAL END USER PURCHASER THAT THE CROWN IS FREE FROM DEFECTS IN MATERIAL AND WORKMANSHIP FOR TWO (2) YEARS FROM THE DATE OF PURCHASE. If your local law in effect at the time of purchase requires a warranty period longer than two (2) years, this warranty shall be extended to the extent required by such law. Within the warranty period, Neurosity shall repair or replace at no charge to you any components of the Crown that fail the limited warranty provided. You shall be responsible for any related transportation charges. Replacement products may be new or refurbished at our discretion. This limited warranty does not apply to (i) normal wear and tear, including scratches and dents; (ii) consumable parts included in Crown, such as batteries, unless product damage has occurred due to a defect in materials or workmanship; (iii) damage resulting from your failure to use the Crown in accordance with the instructions accompanying the Crown or available at our website; (iv) damage resulting from an accident, flood, fire, misuse, or abuse; (v) damage resulting from service performed, or damage resulting from tampering or alterations to the Crown, by anyone not authorized by Neurosity; or (vi) use of the Crown with any other application or software than the Neurosity mobile app. Neurosity retains the exclusive right to repair or replace the Crown, or offer a full refund, at its sole discretion. Such remedy shall be your sole and exclusive remedy for any breach of warranty. Warranty repairs and replacements have a new warranty which is the longer of ninety (90) days or the balance of the original two-year warranty.

LIMITATION OF LIABILITY

IN NO EVENT WILL NEUROSITY OR ANY OF ITS AFFILIATES BE LIABLE FOR DIRECT, INDIRECT, INCIDENTAL, PUNITIVE OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION THOSE RESULTING FROM LOST PROFITS, LOST DATA OR BUSINESS INTERRUPTION) ARISING OUT OF THE USE, INABILITY TO USE, OR THE RESULTS OF USE OF THE CROWN AND THE NEUROSITY SERVICES, WHETHER SUCH DAMAGES ARE BASED ON WARRANTY, CONTRACT, TORT OR ANY OTHER LEGAL THEORY AND WHETHER OR NOT NEUROSITY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. THE AGGREGATE LIABILITY OF NEUROSITY, ARISING FROM OR RELATING TO THE CROWN AND NEUROSITY SERVICES (REGARDLESS OF THE FORM OF ACTION OR CLAIM, E.G. CONTRACT, WARRANTY, TORT, STRICT LIABILITY, NEGLIGENCE, OR ANY OTHER LEGAL THEORY) IS LIMITED TO $100. In some locations applicable law may not allow certain of the limitations described above, in which case such limitations will apply to the maximum extent allowed by such applicable law.

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Manufactured by Neurosity, Inc, 240 Kent Ave, Brooklyn, NY, 11249, USA

TERMS OF USE

Your use of the Neurosity products and services is subject to our Terms of Use, available at https://neurosity.co/terms-of-use/, and Privacy Policy, available at https://neurosity.co/privacy-policy/. The Content and Warranty Disclaimer and the Limitation of Liability set forth above are from our Terms of Use and are subject to change if we change out Terms of Use.

CE

This device complies with the essential requirements of the 2014/53/EU – Radio Equipment Directive (RED). The following test methods have been applied in order to prove presumption of conformity with the essential requirements of the 2014/53/EU – Radio Equipment Directive (RED):

- EN 62368-1:2014/A11:2017
- Safety requirements for audio/video, information, and technology equipment
- EN 300 328 v2.2.2 (2019-07)
- Electromagnetic compatibility and Radio Spectrum Matters (ERM); Wideband Transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using spread spectrum modulation techniques; Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive
- EN 62311:2008 | EN 50665:2017 | EN 50385:2017
- RF exposure
- EN 301 489-1 v2.2.0 (2017-03)
- Electromagnetic compatibility and Radio Spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
- EN 301 489-17 V3.2.0 (2017-03)

- Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for 2,4 GHz wideband transmission systems and 5 GHz high performance RLAN equipment
- EU 2015/863 (RoHS 3)
- Declaration of Compliance – EU Directive 2015/863; Reduction of Hazardous Substances (RoHS)

This device is a 2.4 GHz wideband transmission system (transceiver), intended for use in all EU member states and EFTA countries, except in France and Italy where restrictive use applies.

In Italy the end-user should apply for a license at the national spectrum authorities in order to obtain authorization to use the device for setting up outdoor radio links and/or for supplying public access to telecommunications and/or network services.

This device may not be used for setting up outdoor radio links in France and in some areas the RF output power may be limited to 10 mW EIRP in the frequency range of 2454 – 2483.5 MHz. For detailed information the end-user should contact the national spectrum authority in France.

български [Bulgarian]	С настоящото Neurosity декларира, че това устройство Crown е в съответствие със съществените изисквания и други приложими разпоредби на Директиви 2014/53/ЕС
Hrvatski [Croatian]	Neurosity ovim putem izjavljuje da je ovaj uređaj Crown sukladan osnovnim zahtjevima i ostalim bitnim odredbama Direktiva 2014/53/EU
Česky [Czech]	Neurosity tímto prohlašuje, že tento Crown je ve shodě se základními požadavky a dalšími příslušnými ustanoveními směrnice 2014/53/EU.
Dansk [Danish]	Undertegnede Neurosity erklærer herved, at følgende udstyr Crown overholder de væsentlige krav og øvrige relevante krav i direktiv 2014/53/EU.
Deutsch [German]	Hiermit erklärt Neurosity, dass sich das Gerät Crown in Übereinstimmung mit den grundlegenden Anforderungen und den übrigen einschlägigen Bestimmungen der Richtlinie 2014/53/EU befindet.

Eesti [Estonian]	Käesolevaga kinnitab Neurosity seadme Crown vastavust direktiivi 2014/53/EL põhinõuetele ja nimetatud direktiivist tulenevatele teistele asjakohastele sätetele.
English	Hereby, Neurosity, declares that this Crown is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.
Español [Spanish]	Por medio de la presente Neurosity declara que el Crown cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 2014/53/UE.
Ελληνική [Greek]	ΜΕ ΤΗΝ ΠΑΡΟΥΣΑ Neurosity ΔΗΛΩΝΕΙ ΟΤΙ Crown ΣΥΜΜΟΡΦΩΝΕΤΑΙ ΠΡΟΣ ΤΙΣ ΟΥΣΙΩΔΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΠΕΣ ΣΧΕΤΙΚΕΣ ΔΙΑΤΑΞΕΙΣ ΤΗΣ ΟΔΗΓΙΑΣ 2014/53/ΕΕ.
Français [French]	Par la présente Neurosity déclare que l'appareil Crown est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 2014/53/UE.
Íslenska [Icelandic]	Hér, Neurosity, því yfir að þetta Crown tæki er í samræmi við grunnkröfur og önnur viðeigandi ákvæði tilskipana 2014/53/ ESB
Italiano [Italian]	Con la presente Neurosity dichiara che questo Crown è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 2014/53/UE.
Latviešu valoda [Latvian]	Aršo Neurosity deklarē, ka Crown atbilstDirektīvas 2014/53/ES būtiskajāmprasībām un citiemar to saistītajiemnoteikumiem.
Lietuvių kalba [Lithuanian]	Šiuo Neurosity deklaruoja, kad šis Crown atitinka esminius reikalavimus ir kitas 2014/53/ES Direktyvos nuostatas.
Nederlands [Dutch]	Hierbij verklaart Neurosity dat het toestel Crown in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 2014/53/EU.
Malti [Maltese]	Hawnhekk, Neurosity, jiddikjara li dan Crown jikkonforma mal-ħtiġijiet essenzjali u ma provvedimenti oħrajn relevanti li hemm fid-Dirrettiva 2014/53/UE.

Magyar [Hungarian]	Alulírott, Neurosity nyilatkozom, hogy a Crown megfelel a vonatkozó alapvetõ követelményeknek és az 2014/53/EU irányelv egyéb elõírásainak.
Norsk [Norwegian]	Herved Neurosity, erklærer at denne [type utstyr] enheten, er i samsvar med de grunnleggende kravene og andre relevante bestemmelser i direktivene 2014/53/EU
Polski [Polish]	Niniejszym Neurosity oświadcza, że Crown jest zgodny z zasadniczymi wymogami oraz pozostałymi stosownymi postanowieniami Dyrektywy 2014/53/UE.
Português [Portuguese]	Neurosity declara que este Crown está conforme com os requisitos essenciais e outras disposições da Directiva 2014/53/UE.
Română [Romanian]	Prin prezenta, Neurosity declară că acest dispozitiv [tipul de echipament] este în conformitate cu cerințele esențiale și alte prevederi relevante ale Directivelor 2014/53/UE
Slovenščina [Slovenian]	Neurosity izjavlja, da je ta Crown v skladu z bistvenimi zahtevami in ostalimi relevantnimi določili direktive 2014/53/EU.
Slovenčina [Slovak]	Neurosity týmtovyhlasuje, že Crown spĺňazákladnépožiadavky a všetkypríslušnéustanovenia Smernice 2014/53/EU.
Suomi [Finnish]	Neurosity vakuuttaa täten että Crown tyyppinen laite on direktiivin 2014/53/EU oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen.
Svenska [Swedish]	Härmed intygar Neurosity att denna Crown står I överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 2014/53/EU.

EU DECLARATIONS OF CONFORMITY

Manufacturer	Laird Connectivity
Products	450-0162, 450-168, 450-0169
Product Description	2.4 GHz and 5 GHz WLAN and Bluetooth Smart Ready combo module
EU Directives	2014/53/EU – Radio Equipment Directive (RED)

Reference standards used for presumption of conformity:

Article Number	Requirement	Reference standard(s)	
3.1a	Low voltage equipment safety	EN 62368-1: 2014	
	RF Exposure	EN 62311:2008 EN 50385: 2017	
3.1b	Protection requirements – Electromagnetic compatibility	EN 301 489-1 v2.2.3 (2019-11) (Draft) EN 301 489-17 v3.1.1 (2017-02)	
3.2	Means of the efficient use of the radio frequency spectrum (ERM)	EN 300 328 v2.2.2 (2019-07)	Wide-band transmission systems

Declaration:

We, Laird Connectivity, declare under our sole responsibility that the essential radio test suites have been carried out and that the above product to which this declaration relates is in conformity with all the applicable essential requirements of Article 3 of the EU Radio Equipment Directive 2014/53/EU, when used for its intended purpose.

The minimum distance between the user and/or any bystander and the radiating structure of the transmitter is 20 cm.

Place of Issue:	Laird Connectivity W66N220 Commerce Court, Cedarburg, WI 53012 USA tel: +1-262-375-4400 fax: +1-262-364-2649
Date of Issue:	2020, June 3
Name of Authorized Person:	Ryan Urness
Signature of Authorized Person:	

This product is compliant with Directive 2012/19/EU. Please dispose used electrical and electronic equipment (WEEE) according to national laws and regulations with electrical waste. It should not be mixed with general household waste.

REGULATORY NOTICES

CALIFORNIA PROP 65

WARNING: This product may contain chemicals known to the State of California to cause birth defects or other reproductive harm.

USA

Neurosity, Inc. has not approved any changes or modifications to this device by the user. Any changes or modifications could void the user’s authority to operate the equipment.

FCC REGULATORY INFO

This equipment (Crown) 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 communications.

However, there is no guarantee that interference will not occur in an 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 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.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

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.

FCC Radiation Exposure Statement

This product complies with the US portable RF exposure limit set forth for an uncontrolled environment and is safe for intended operation as described in this manual. Further RF exposure reduction can be achieved if the product is kept as far as possible from the user body or is set to a lower output power if such function is available.

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

This device is intended only for OEM integrators under the following condition:

1.The transmitter module may not be co-located with any other transmitter or antenna,

If the condition above is met, further transmitter testing is not required. However, the OEM integrator is still responsible for testing their end-product for any additional compliance requirements required with this installed module.

IMPORTANT NOTE:

If this condition cannot be met (for example, certain laptop configurations or co-location with another transmitter), then the FCC authorization is no longer considered valid and the FCC ID cannot be used on the final product. In these circumstances, the OEM integrator is responsible for re-evaluating the end product (including the transmitter) and obtaining a separate FCC authorization.

CANADA

Regulatory notices for Canada are available in this website: neurosity.co/regulatory-notices-ca Innovation, Science and Economic Development Canada (ISED) regulatory information

INNOVATION SCIENCE AND ECONOMIC DEVELOPMENT CANADA (ISED) REGULATORY INFORMATION

This device complies with Industry Canada's license-exempt RSSs. Operation is subject to the following two conditions:

1. This device may not cause interference; and
2. 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 radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

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

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 minimum separation distance for portable use is limited to 15mm assuming use of antenna with 2 dBi of gain. 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.

DÉCLARATION D'EXPOSITION AUX RADIATIONS:

Le produit est conforme aux limites d'exposition pour les appareils portables RF pour les Etats-Unis et le Canada établies pour un environnement non contrôlé. La distance de séparation minimale pour l'utilisation portative est limitée à 15mm en supposant l'utilisation de l'antenne avec 2 dBi de gain. Le produit est sûr pour un fonctionnement tel que décrit dans ce manuel. La réduction aux expositions RF peut être augmentée si l'appareil peut être conservé aussi loin que possible du corps de l'utilisateur ou que le dispositif est réglé sur la puissance de sortie la plus faible si une telle fonction est disponible.

This device is intended only for OEM integrators under the following conditions:

1. The transmitter module may not be co-located with any other transmitter or antenna.

If the condition above is met, further transmitter testing is not required. However, the OEM integrator is still responsible for testing their end-product for any additional compliance requirements required with this module installed.

Cet appareil est conçu uniquement pour les intégrateurs OEM dans les conditions suivantes:

1. Le module émetteur peut ne pas être coïmplanté avec un autre émetteur ou antenne.

Tant que les 1 condition ci-dessus sont remplies, des essais supplémentaires sur l'émetteur ne seront pas nécessaires. Toutefois, l'intégrateur OEM est toujours responsable des essais sur son produit final pour toutes exigences de conformité supplémentaires requis pour ce module installé.

IMPORTANT NOTE:

If this condition cannot be met (for example, certain laptop configurations or co-location with another transmitter), then the Canada authorization is no longer considered valid and the IC ID cannot be used on the final product. In these circumstances, the OEM integrator is responsible for re-evaluating the end product (including the transmitter) and obtaining a separate Canada authorization.

NOTE IMPORTANTE:

Dans le cas où ces conditions ne peuvent être satisfaites (par exemple pour certaines configurations d'ordinateur portable ou de certaines co-localisation avec un autre émetteur), l'autorisation du Canada n'est plus considéré comme valide et l'ID IC ne peut pas être utilisé sur le produit final. Dans ces circonstances, l'intégrateur OEM sera chargé de réévaluer le produit final (y compris l'émetteur) et l'obtention d'une autorisation distincte au Canada.

JAPAN

R 201-180720

Dated 4/20/2021