

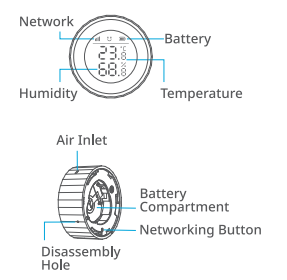
**Vanemar Temperature & Humidity Sensor User's Guide**  
H1

\*Please read the guide carefully before installing and using the device. The guide may be updated; access the latest version at support.vanemar.io.

**DE** Zur deutschen Bedienungsanleitung können Sie über den folgenden Link gelangen.  
**EL** Μπορείτε να βρείτε το εγχειρίδιο χρήσης στα Ελληνικά στον παρακάτω σύνδεσμο.  
**ES** Puede acceder al manual de usuario en Español a través del siguiente enlace.  
**FR** Vous pouvez accéder au manuel d'utilisateur en Français via le lien ci-dessous.  
**HR** Priručnik za korisnike na Hrvatskom možete pronaći na donjem linku.  
**IT** Puoi accedere al manuale utente in Italiano tramite il link sottostante.  
**SI** Do navodil za uporabo v Slovenščini lahko dostopate preko spodnje povezave.  
**SV** Du kan nå användarhandboken på Svenska via länken nedan.  
**TR** Türkçe dilindeki kullanım kılavuzuna aşağıdaki linkten ulaşabilirsiniz.  
support.vanemar.io

**Meet Vanemar Temperature & Humidity Sensor**  
Designed to keep you informed about your indoor climate, the sensor measures temperature and humidity, allowing you to monitor your environment's conditions.

- Measures and displays temperature and humidity.
- May warn when the device's battery is low.



**INSTALLATION**  
**Safety And Preparation**

**Securing the Boat**  
Before beginning the installation, make sure the boat is stationary and securely moored to provide a stable environment.

**Work Environment**  
Ensure the area is well-ventilated and free of clutter to facilitate a safe installation process.

**INSTALLATION**  
**① Pairing**

Ensure the battery insulation pull tab is removed before pairing.

Open the Vanemar App. Tap '+' or 'Add device' button in the 'Devices' menu and follow the on-screen instructions.

**INSTALLATION**  
**② Fixing in Place**

Pick an indoor spot for the device where temperature and humidity monitoring is essential, ensuring it's placed away from devices like air conditioners and heaters that could affect the measurements. For mounting options, please see the following pages.

**Option 1: Wall Mounting**  
First, attach the adhesive tape to the back of the sensor. Then, press it against the wall to secure it in place. Make sure the wall surface is smooth, solid, dry, and clean before application.

**Option 2: Desktop Mounting**  
Attach the desktop bracket to the sensor's cover. Use the double-sided adhesive tape to ensure it stays securely in place, especially in moving conditions. Make sure the surface is smooth, firm, dry, and clean before applying the adhesive tape for a secure installation.

**Indicators**

**Networking**

Icon State	Status
	Searching for Gateway (Pairing Mode)
	Unpaired
	Paired

**Battery**

**Status**

Comfortable Temperature or humidity too high or too low

**Using the Networking Button**

To put your device into pairing mode, press and hold the networking button with the included reset tool until the 'all' on the screen starts flashing, indicating the device is ready to pair. Once successfully paired, the 'all' will remain steady.

To unpair, press and hold the networking button with the reset tool until the 'all' on the screen disappears, indicating disconnection.

**Opening/Closing the Cover**

**To Open the Cover**  
Insert the reset tool into the disassembly hole as shown in the below image, press the cover inwards, meanwhile rotate the cover toward the open arrow direction, and remove it from the sensor.

**To Close the Cover**  
Align 'O' on cover and '●' on the sensor as shown in the below image, and rotate the cover toward the lock arrow direction to install it back to the sensor. When '●' and '●' are aligned, it indicates it's locked in place.

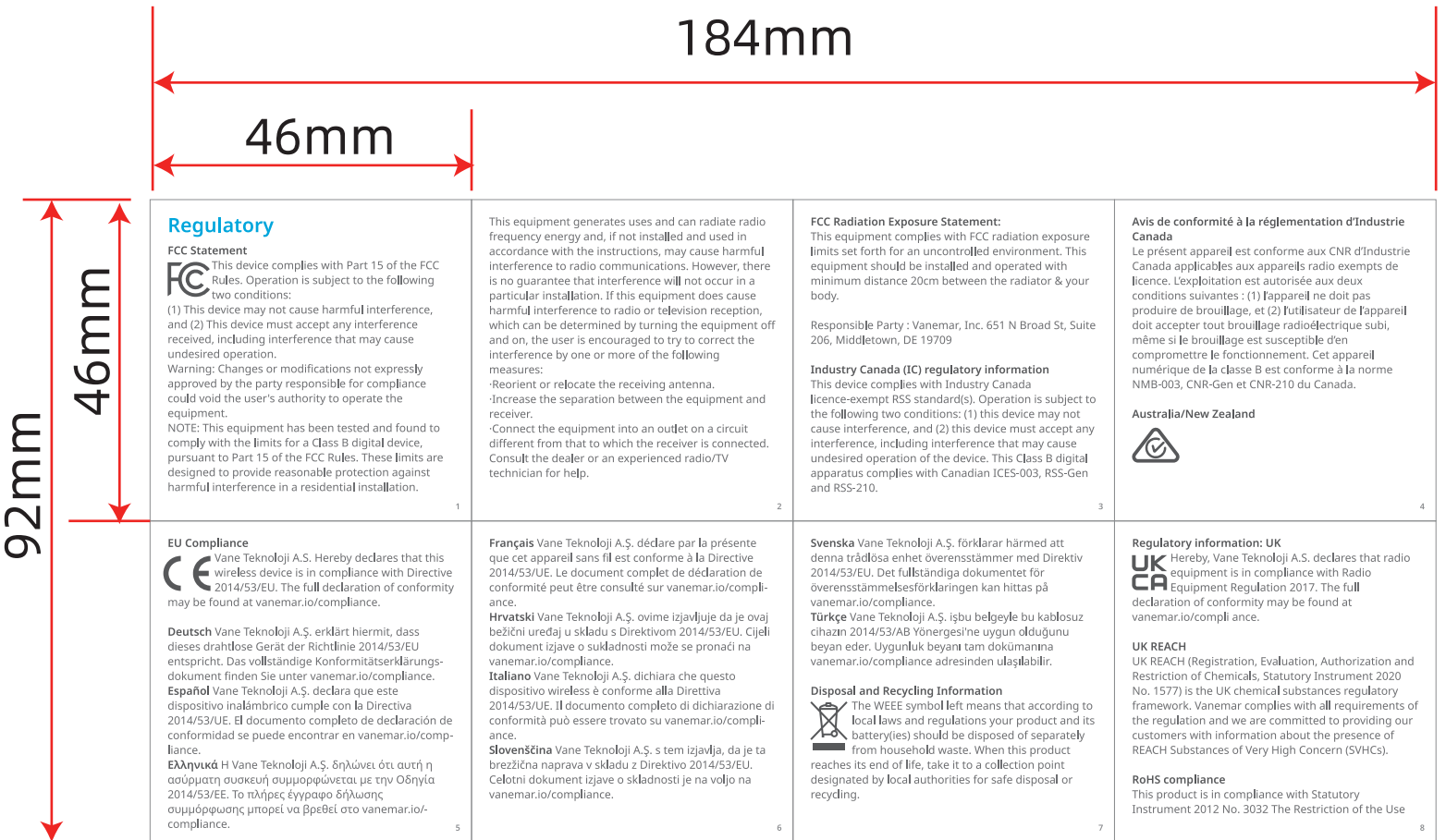
**Changing the Battery**






Keep an eye on the battery symbol on the device's screen and the Vanemar App for low battery alerts. The device needs a single CR2450 battery. Ensure the positive (+) side of the battery faces outward to match the plus (+) and minus (-) signs in the battery compartment. Please avoid using damaged or leaking batteries.

**WARNING: Keep new and used batteries OUT OF REACH OF CHILDREN.** This product contains a button cell or coin battery. DEATH or serious injury can occur if ingested.

**Technical Specs**

Model	H1
Working Voltage	DC3V (CR2450 battery)
Wireless Networking Distance	≤100 m (in the open area) ≤328 feet
Working Temperature	-10°C ~ +50°C -14°F ~ +122°F
Working Humidity	≤95%RH
Dimensions	42 x 42 x 17.8 mm 1.65 x 1.65 x 0.70 inches
FCC ID	2BEOZH1-EFR



<p><b>Regulatory</b></p> <p><b>FCC Statement</b>   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.          Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.          NOTE: This 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.</p>	<p>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.</p>	<p><b>FCC Radiation Exposure Statement:</b>          This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator &amp; your body.           Responsible Party : Vanemar, Inc. 651 N Broad St, Suite 206, Middletown, DE 19709   <b>Industry Canada (IC) regulatory information</b>          This device complies with Industry Canada licence-exempt RSS standard(s). 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. This Class B digital apparatus complies with Canadian ICES-003, RSS-Gen and RSS-210.</p>	<p><b>Avis de conformité à la réglementation d'Industrie Canada</b>          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, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement. Cet appareil numérique de la classe B est conforme à la norme NMB-003, CNR-Gen et CNR-210 du Canada.   </p>
<p><b>EU Compliance</b>   Vane Teknoloji A.S. Hereby declares that this wireless device is in compliance with Directive 2014/53/EU. The full declaration of conformity may be found at <a href="http://vanemar.io/compliance">vanemar.io/compliance</a>.   <b>Deutsch</b> Vane Teknoloji A.Ş. erklärt hiermit, dass dieses drahtlose Gerät der Richtlinie 2014/53/EU entspricht. Das vollständige Konformitätsklärungsdokument finden Sie unter <a href="http://vanemar.io/compliance">vanemar.io/compliance</a>.  <b>Español</b> Vane Teknoloji A.S. declara que este dispositivo inalámbrico cumple con la Directiva 2014/53/UE. El documento completo de declaración de conformidad se puede encontrar en <a href="http://vanemar.io/compliance">vanemar.io/compliance</a>.  <b>Ελληνικά</b> Η Vane Teknoloji A.Ş. δηλώνει ότι αυτή η ασύρματη συσκευή συμμορφώνεται με την Οδηγία 2014/53/ΕΕ. Το πλήρες έγγραφο δήλωσης συμμόρφωσης μπορεί να βρεθεί στο <a href="http://vanemar.io/compliance">vanemar.io/compliance</a>.</p>	<p><b>Français</b> Vane Teknoloji A.Ş. déclare par la présente que cet appareil sans fil est conforme à la Directive 2014/53/UE. Le document complet de déclaration de conformité peut être consulté sur <a href="http://vanemar.io/compliance">vanemar.io/compliance</a>.  <b>Hrvatski</b> Vane Teknoloji A.Ş. ovime izjavljuje da je ovaj bežični uređaj u skladu s Direktivom 2014/53/EU. Cijeli dokument izjave o skladnosti može se pronaći na <a href="http://vanemar.io/compliance">vanemar.io/compliance</a>.  <b>Italiano</b> Vane Teknoloji A.Ş. dichiara che questo dispositivo wireless è conforme alla Direttiva 2014/53/UE. Il documento completo di dichiarazione di conformità può essere trovato su <a href="http://vanemar.io/compliance">vanemar.io/compliance</a>.  <b>Slovensčina</b> Vane Teknoloji A.Ş. s tem izjavlja, da je ta brezžična naprava v skladu z Direktivo 2014/53/EU. Celotni dokument izjave o skladnosti je na voljo na <a href="http://vanemar.io/compliance">vanemar.io/compliance</a>.</p>	<p><b>Svenska</b> Vane Teknoloji A.Ş. förklarar härmed att denna trådlösa enhet överensstämmer med Direktiv 2014/53/EU. Det fullständiga dokumentet för överensstämmelsesförklaringen kan hittas på <a href="http://vanemar.io/compliance">vanemar.io/compliance</a>.  <b>Türkçe</b> Vane Teknoloji A.Ş. işbu belgeyle bu kablosuz cihazın 2014/53/AB Yönergesi'ne uygun olduğunu beyan eder. Uygunluk beyanı tam dokümanına <a href="http://vanemar.io/compliance">vanemar.io/compliance</a> adresinden ulaşılabilir.   <b>Disposal and Recycling Information</b>   The WEEE symbol left means that according to local laws and regulations your product and its battery(ies) should be disposed of separately from household waste. When this product reaches its end of life, take it to a collection point designated by local authorities for safe disposal or recycling.</p>	<p><b>Regulatory information: UK</b>   Hereby, Vane Teknoloji A.S. declares that radio equipment is in compliance with Radio Equipment Regulation 2017. The full declaration of conformity may be found at <a href="http://vanemar.io/compliance">vanemar.io/compliance</a>.   <b>UK REACH</b>          UK REACH (Registration, Evaluation, Authorization and Restriction of Chemicals, Statutory Instrument 2020 No. 1577) is the UK chemical substances regulatory framework. Vanemar complies with all requirements of the regulation and we are committed to providing our customers with information about the presence of REACH Substances of Very High Concern (SVHCs).   <b>RoHS compliance</b>          This product is in compliance with Statutory Instrument 2012 No. 3032 The Restriction of the Use</p>

<p>of Certain Hazardous Substance in Electrical and Electronic Equipment Regulations. This product has been manufactured by Shenzhen Heiman Technology Co., Ltd. (101, No.4, Daifu Industrial, Kuekeng Community, Guanlan Street, Longhua District, Shenzhen, China) for Vane Teknoloji A.Ş. (Bağcılevler Mah. 323/1 Cad. Gazi Üniversitesi Teknokent No: 10/50B/48, 06830 Gölbaşı, Ankara, Turkey).   <b>Service &amp; Support</b>          Avoid unauthorized repairs or modifications as they could permanently damage the device and affect warranty and regulatory compliance. For repairs, contact Vanemar or an authorized service provider. For additional support, visit <a href="http://support.vanemar.io">support.vanemar.io</a>.   <b>Safety warnings</b>  <b>Handling</b> Handle your device with care. You may damage the device or the battery if you disassemble,</p>	<p>drop, bend, burn, crush or puncture your device. Do not use the device with a damaged enclosure or some other form of physical damage. Operate and store your device in temperatures from 32° to 122° F (0° to 50° C). Avoid exposing it to heat above 122° F (50° C) and keep away from direct sunlight and heat sources.   <b>Child safety</b> This device is not a toy. Your device may contain (or may come with) small parts, plastic, glass, or metal elements, and parts with sharp edges that may cause an injury or create a choking hazard. Keep the device out of the reach of children (more than 3 feet (0.9 meters) away) and do not allow them to play with the device and its accessories.</p>	<p><b>Important Notice - Limitations</b>          Vanemar devices are designed to enhance boat safety and security by providing information about various conditions. However, it's essential to understand their limitations. These technologies, including sensors and wireless devices, may not detect every occurrence due to specific conditions or interference, impacting their performance. While our devices aim to alert users to potential threats, they are not foolproof and cannot identify or prevent all hazards. Environmental factors and technical constraints can affect their effectiveness. Therefore, users should integrate these devices into a broader safety strategy and actively engage in maintaining and securing their boat against potential threats.</p>	<p><b>Limited Warranty</b>          This document provides essential information regarding your rights under the legal warranty. To fully understand your rights, it is recommended that you review the laws of your jurisdiction.          1. LIMITED PRODUCT WARRANTY          Vanemar guarantees that its products will be free from material and workmanship defects under normal usage and in compliance with our user manuals for a period of one year from the date of purchase ("Warranty Period"), unless otherwise specified by local laws. Please note that uninterrupted or error-free operation of the product is not guaranteed. Damages due to misuse or not following our product usage instructions are not covered.          2. WARRANTY REMEDIES          Should you discover a hardware defect within the Warranty Period, Vanemar will either repair, replace, or</p>
<p>refund the product, subject to your rights under local laws.          3. OBTAINING WARRANTY SERVICE          To access warranty service for a Vanemar-purchased product, contact Vanemar from <a href="http://support.vanemar.io">support.vanemar.io</a> and please return the product in its original packaging (or packaging that offers equivalent protection) to the specified Vanemar address. Vanemar may, unless prohibited by law, require proof of purchase or adherence to registration requirements prior to providing warranty services. For purchases not made directly from Vanemar, contact the original seller or Vanemar's local support for assistance.          4. EXCLUSIONS AND LIMITATIONS          This legal warranty only applies to products manufactured by or for Vanemar and identifiable by our trademarks, trade name, or logo. The warranty does not cover: (a) damages from natural events or acts of God; (b) negligence; (c) commercial usage; (d)</p>	<p>modifications; (e) damages from non-Vanemar products; (f) accidents, abuse, or misuse; (g) improper operation; or (h) unauthorized servicing. Data or software loss during servicing is not covered, and it is the owner's responsibility to back up such data.          5. IMPLIED WARRANTIES          All implied warranties are limited to the duration of this limited warranty, except where prohibited by law.          6. LIMITATION OF DAMAGES          Vanemar is not liable for indirect, special, or consequential damages arising from this warranty or product use, such as lost profits or data, except where prohibited by law.          7. VANEMAR CONTACT INFORMATION          For direct purchases, visit <a href="http://support.vanemar.io">support.vanemar.io</a> for assistance. For after-sales service, contact any authorized service agent, distributor, or the product's original seller.</p>	<p><b>Australian Consumer Guarantees</b>          Our warranties are offered in addition to the statutory rights and remedies to which you may be entitled under the Competition and Consumer Act 2010 and other applicable Australian consumer protection laws.           The following text is prescribed under the Australian Consumer Law. It does summary the rights that a 'consumer' has against a 'supplier' of goods under the consumer guarantee provisions of that Law. You may have different consumer guarantee rights or remedies under the Australian Consumer Law as against a manufacturer of goods. See <a href="http://www.accc.gov.au">www.accc.gov.au</a> for further details.</p>	<p><i>Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.</i>           Vanemar logo and related marks are trademarks of Vane Teknoloji A.S.          Copyright © 2024</p>