



**Supplier's Declaration of Conformity  
47 CFR § 2.1077 Compliance Information**

**Model Name**

As stated on agency label

**FCC Compliance 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. (3) This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

**Responsible Party – U.S. Contact Information**

Veea Inc

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<https://www.veea.com/>

4/29/19

**(SIGNATURE / DATE)**

**UL (In use for limited model: VHE09 series and VHE10 Series only)**

To reduce potential safety issues, only the AC adapter provided with the product, a replacement AC adapter provided by VEEA Inc., or an AC adapter purchased as an accessory from VEEA Inc., should be used with the product.

This product is only to be connected to PoE networks without routing to outside plants.

Risk of Explosion if Battery is replaced by an Incorrect Type. Dispose of Used Batteries According to the Instructions.

Pour réduire les problèmes de sécurité potentiels, seul l'adaptateur secteur fourni avec le produit, un adaptateur secteur de remplacement fourni par VEEA Inc. ou un adaptateur secteur acheté en tant qu'accessoire auprès de VEEA Inc. doit être utilisé avec le produit.

Ce produit doit uniquement être connecté à des réseaux PoE (alimentation intégrée) sans routage vers des réseaux extérieurs.

Risque d'explosion si la pile est changée avec un type incorrect. Veuillez recycler les piles usagées selon les Instructions.

**Federal Communications Commission**

NOTE: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radiofrequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications.

Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

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

**Radiation Exposure Statement:**

The product shall be installed at a location where the radiating antenna can be kept 29 cm from nearby person in normal operation condition to meet regulatory RF exposure requirement.

Note: The country code selection is for non-US model only and is not available to all US model. Per FCC regulation, all WiFi product marketed in US must be fixed to US operation channels only. Operations in the 5.15-5.25GHz band are restricted to indoor usage only.

This device meets all the other requirements specified in Part 15E, Section 15.407 of the FCC Rules.

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"The power supply cord(s) must be plugged into socket-outlet(s) with earthing connection" or equivalent word or text.

Le ou les cordons d'alimentation doivent être branchés dans une ou des prises de courant avec mise à la terre "ou un mot ou un texte équivalent.

**Warning:**

- . At first before powered on, connect the frame of the unit to earth.
- . For earthing wire, green-and-yellow insulation is required and the cross-sectional area of the conductor must be more than 0.75mm<sup>2</sup> or 18 AWG.
- . The product shall be installed by a skilled person and the installation shall conform to all local codes.

**Avertissement:**

- . Avant de mettre sous tension, connectez d'abord le châssis de l'unité à la terre.
- . Pour le fil de mise à la terre, une isolation verte et jaune est requise et la section transversale du conducteur doit être supérieure à 0,75 mm<sup>2</sup> ou 18 AWG.
- . Le produit doit être installé par une personne qualifiée et l'installation doit être conforme à tous les codes locaux.

This unit contains a CR2032 coin cell battery.

CAUTION: Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

Cet appareil contient une pile bouton CR2032.

ATTENTION: Risque d'explosion si la batterie est remplacée par un type incorrect. Éliminez les batteries usagées conformément aux instructions.

"Este producto no es apropiado para uso en ambientes domésticos, ya que puede causar interferencias electromagnéticas que obligan al usuario a tomar medidas necesarias para minimizar estas interferencias."

## **Professional installation instruction**

### **1. Installation personal**

This product is designed for specific application and needs to be installed by a qualified personal who has RF and related rule knowledge. The general user shall not attempt to install or change the setting.

### **2. Installation location**

The product shall be installed at a location where the radiating antenna can be kept 29 cm from nearby person in normal operation condition to meet regulatory RF exposure requirement.

### **3. External antenna**

Use only the antennas which have been approved by the applicant. The non-approved antenna(s) may produce unwanted spurious or excessive RF transmitting power which may lead to the violation of FCC limit and is prohibited.

### **4. Installation procedure**

Please refer to user's manual for the detail.

### **5. Warning**

Please carefully select the installation position and make sure that the final output power does not exceed the limit set force in relevant rules. The violation of the rule could lead to serious federal penalty.

## TD-LTE 无线数据终端 · VHE09L/VHE10L/ VHH10L

安装无线数据终端,将天线电缆移到旁边,插入 4G LTE 无线数据端卡,如图所示。

安装前示意图



安装后示意图



### 需求场景

安装位置依机种不同而有所差异, 如下说明:

- VHE09L/VHE10L - 适用于室内企业部署, 针对小型企业和企业用户的一个重要功能是, 在本地管理一个地点或在多个地点远程管理节点时, 终极易用性, IT 人员同时将 VeeaHub 的配置更改传播到整个集群在全部或仅某些位置的节点数量。本地或远程上传的配置可能包括系统软件, 应用程序的更新或数字标牌的边缘存储内容, 促销材料 (例如广告), 私人或许可的内容, 与近端产品相关的优惠券或促销信息回头客营销计划

- VHH10L - 适用于大型户外企业或智慧城市部署, 人口密度大, 流动性强, 对数据业务需求大, 终端形态各异。在物联网等领域, 主要包括高清视频监控、即摄即传等应用需求。veeaHub Outdoor 节点中提供了高性能的计算功能, 可以过滤, 筛选和分析“运动中的数据”。

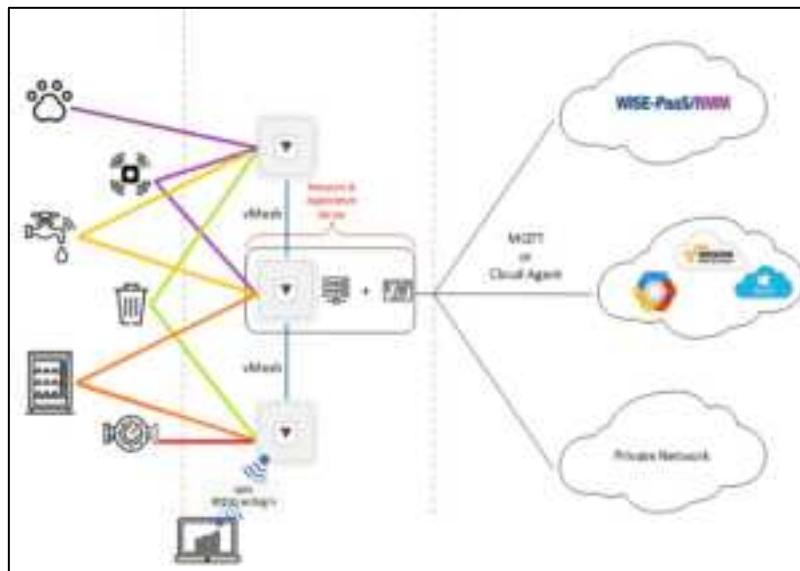
基于从网络获得的数据分析, 越来越多的新业务洞察力, 运营和政策决策, 公共和私营部门的收入服务以及城市管理解决方案。通过复杂的传感器 (例如视频, 图像, 位置, 温度等) 收集现实世界的数据, 会产生大量数据, 但传输到云的成本很高, 否则会导致数据丢失, 除非通过边缘处理数据。具有 VeeaHub 功能的平台。

在一个公共平台上结合智慧城市系统和服务可以提高城市生活质量; 商业生产力和设施; 安全, 效率和环境。智慧城市旨在通过为每座建筑物, 车辆和路灯柱增加智能来改善城市生活。当城市中的每个对象都连接到云时, 可以不断分析数据以使从交通管理到垃圾收集的每个流程更加高效和自动化。这样可以减少成本和浪费, 并为企业和公民提供信息和高价值的服务。

利用 VeeaHub 的智慧城市中心向边缘提供情报和功能。它们在本地提供了云计算和存储功能, 从而减轻了连接负担, 并为智能传输管理等应用程序提供了近实时响应。它们还通过支持多种无线协议和网状配置来提高连接本身的可靠性, 该网状配置使流量可以在城市中许多最佳路径上发送。

高度集成的边缘运算和无线网状网络与性能和安全保障相结合, 专为家居和企业应用而量身设计, 适用于从中小企业到校园等不同规模的部署, 其中包括用于增强型工业应用, 以及经认证可用于对硬件要求较高的运输环境的产品。

这个平台适用于在边缘运行的应用，由 veeahub 的云端平台进行管理，并透过智能手机和基于网页的控制中心实现本地控制，包括零售、城市、建筑、教育、施工、医院、政府、火车，船舶和家居。



室内型

室外型



veeahub PRO  
Indoor - Enterprise (VHE09 & VHE10)



veeahub PRO OUTDOOR  
Outdoor (VHH10)

在物联网领域，LTE 家庭/企业网关可以作为感知终端和传输网络之间的网关设备，对 PC 而言，LTE 家庭/企业网关就是一个 TD-LTE 无线接入网关，支持多路以太网接口，可以在 LTE 覆盖的网络下实现多台 PC 同时进行多媒体电话业务和高速分组业务。实现传感信息汇聚、服务发现、设备认证、终端接入控制、IP 地址管理、路由转发、网络管理和时间同步等功能，是实现传感信息的安全统一接入的关键网络节点，可连接各种传感终端，比如摄像头等，实现高清视频监控、即摄即传。



이 기기는 업무용 환경에서 사용할 목적으로 적합성평가를 받은 기기로서 가정용 환경에서 사용하는 경우 전파간섭의 우려가 있습니다.

Este equipamento não tem direito à proteção contra interferência prejudicial e não pode causar interferência em sistemas devidamente autorizados.

Para maiores informações, consulte o site da ANATEL – [www.anatel.gov.br](http://www.anatel.gov.br)"

#### Información México

La operación de este equipo está sujeta a las siguientes dos condiciones:

- 1) es posible que este equipo o dispositivo no cause interferencia perjudicial y
- 2) este equipo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada.