

HIOKI

CM4372

CM4374

AC/DC CLAMP METER

AC/DC クランプメータ

Precautions Concerning Use of Equipment that Emits Radio Waves

電波使用上の注意

Dec. 2019 Revised edition 8

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EN/JA



HIOKI



All regional
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Because the instruments incorporate Bluetooth® wireless technology, the instrument emits radio radiation. Use of devices that emit radio radiation requires approval in the country of use, and use of the instrument in a country or region other than in the following wireless certification list may be subject to penalty as a violation of law.

For the latest list of the usable countries, please visit our website.

Bluetooth® is a registered trademark of Bluetooth SIG, Inc. (USA). The trademark is used by HIOKI E.E. CORPORATION under license.

本器は、Bluetooth®無線技術を搭載しているため、電波を発生します。

電波の利用にはそれぞれの国での許認可が必要となるため、以下の無線認証国リストに記載されている国と地域以外で使用した場合には、法律違反となり罰せられることがありますのでご注意ください。

使用可能な国の最新情報は弊社ホームページをご覧ください。

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Wireless certification	
Japan	Contains 007-AB0103
United States	Contains FCC ID: QOQBLE113
Canada	Contains IC: 5123A-BGTBLE113
European Union and Others	EN 300 328 EN 301 489-1 EN 301 489-17
Korea	MSIP-RMM-HK0-CM4375S KCC-CRM-BGT-BLE113
Singapore	N0807-16 (CM4372) N0808-16 (CM4374)
Thailand	NTC TS 1012-2549
Australia New Zealand	AS/NZS 4268
China	CMIIT ID: 2018DJ0273(CM4372) CMIIT ID: 2018DJ0276(CM4374)
Mexico	RCPBLBL17-1182
Chile	0363/DO 35521/F29
Philippines	ESD-1817583C (CM4372) ESD-1817581C (CM4374)
Brazil	ANATEL 01237-16-03402

Caution for use in the United States

Products not bearing the mark that begins with "Contains FCC ID" cannot be used.

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 CAUTION

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines. This equipment has very low levels of RF energy that is deemed to comply without testing of specific absorption rate(SAR).

Caution for use in Canada

Products not bearing the mark that begins with "Contains IC" cannot be used.

This device complies with Industry Canada's applicable licence-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.

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment and meets RSS-102 of the IC radio frequency (RF) Exposure rules. This equipment has very low levels of RF energy that is deemed to comply without testing of specific absorption rate (SAR).

Cet équipement est conforme aux limites d'exposition aux rayonnements énoncées pour un environnement non contrôlé et respecte les règles d'exposition aux fréquences radioélectriques (RF) CNR-102 de l'IC. Cet équipement émet une énergie RF très faible qui est considérée comme conforme sans évaluation du débit d'absorption spécifique (DAS).

在中国国内使用时的注意事项

如果产品上没有“CMIIT ID”开头的核准标示的话就不能使用。

1.
 - 使用频率：2.4 - 2.4835 GHz
 - 等效全向辐射功率(EIRP)：
天线增益<10dBi 时：≤100 mW 或≤20 dBm
 - 最大功率谱密度：
天线增益<10dBi 时：≤20 dBm / MHz (EIRP)
 - 载频容限：20 ppm
 - 带外发射功率(在 2.4-2.4835GHz 频段以外)
≤-80 dBm / Hz (EIRP)
 - 杂散发射(辐射)功率(对应载波±2.5 倍信道带宽以外)：
≤-36 dBm / 100 kHz (30 - 1000 MHz)
≤-33 dBm / 100 kHz (2.4 - 2.4835 GHz)
≤-40 dBm / 1 MHz (3.4 - 3.53 GHz)
≤-40 dBm / 1 MHz (5.725 - 5.85 GHz)
≤-30 dBm / 1 MHz (其它 1 - 12.75 GHz)
2. 不得擅自更改发射频率、加大发射功率(包括额外加装射频功率放大器)，不得擅自外接天线或改用其它发射天线；
3. 使用时不得对各种合法的无线电通信业务产生有害干扰；一旦发现有干扰现象时，应立即停止使用，并采取消除措施消除干扰后方可继续使用；
4. 使用微功率无线电设备，必须忍受各种无线电业务的干扰或工业、科学及医疗应用设备的辐射干扰；
5. 不得在飞机和机场附近使用。

한국에서의 사용에 대한 주의 사항

국가통합인증마크(KC마크)가 없는 제품은 사용할 수 없습니다.

해당 무선설비는 전파혼신 가능성이 있으므로 인명안전과 관련된 서비스는 할 수 없습니다.

Certification in Singapore

Complies with
IMDA Standards
DA106438

Caution for use in Australia, New Zealand

Products not bearing the Regulatory Compliance Mark (RCM) cannot be used.

Precaución para su uso en México

Módulo Bluetooth instalado adentro de esta instrument.

IFETEL RCPBLBL17-1182

Bluegiga BLE113



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 o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada

Certificação para o Brasil

01237-16-03402



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