

# Regulatory Information to user

## MODEL : DN-DST-010

### 1. 日本電波法

<無線付きモデル>

本機は、電波法および電気通信事業法の基準に適合しています。

本機を分解・改造すると、法律により罰せられることがあります。

### 2. EMC and Radio Regulation in U.S.A.

#### FCC Identifier

FCC ID : XF6-M7DB6

#### NOTE

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 WARNING

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

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

#### CAUTION : Radio Frequency Radiation Exposure

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 it deemed to comply without maximum permissive exposure evaluation (MPE). But it is desirable that it should be installed and operated with at least 20cm and more between the radiator and person's body.

### 3. EMC and Radio Regulation in CANADA

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(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.

The antenna cannot be removed (and changed) by user.

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

#### **CAUTION: Radio Frequency Radiation Exposure**

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 should be installed and operated keeping the radiator at least 20 cm or more away from person's body.

#### **NOTE**

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique 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'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

L'utilisateur n'est pas autorisé à retirer (ou modifier) l'antenne.

**Emplacement:** Cet émetteur ne doit pas être installé ou utilisé conjointement avec d'autres antennes ou émetteurs.

#### **ATTENTION : exposition aux radiofréquences**

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé et satisfait à la norme RSS-102 de la réglementation IC sur l'exposition aux radiofréquences (RF). Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et le corps.

#### 4. EMC and Radio Directive in EU, EFTA, UK

##### 2014/53/EU

Radio spectrum : EN 300 328 V2.2.2  
: EN 303 413 V1.1.1

EMC : EN 301 489-1 V2.2.3 (General Standard)  
: EN 301 489-17 V3.1.1  
: EN 301 489-19 V2.1.1

Health & Safety : EN 62368-1:2014 (Second Edition)

##### 2011/65/EU

RoHS : EN IEC63000:2018



##### Manufacturer

Name : DENSO CORPORATION  
Address : 1-1 Showa-cho, Kariya-shi, Aichi-ken, 448-8661 Japan

##### Authorized Representative in EU

Name : DENSO EUROPE B.V.  
Address : Hogeweyselaan 165, 1382 JL Weesp, The Netherlands

##### Authorized Representative in UK

Name : DENSO AUTOMOTIVE UK, LTD.  
Address : Break spear Place, Breakspear Park Hemel Hempstead,  
Hertfordshire HP2 4TZ, The United Kingdom

Model Name : DN-DST-010  
Radio Frequency : 2400-2483.5 MHz  
Radio Output Power : 20 dBm max.

[EN] English	Hereby, DENSO CORPORATION declares that the radio equipment type DN-DST-010 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: <a href="https://www.denso.com/nl/en/">https://www.denso.com/nl/en/</a>
[BG] Bulgarian	С настоящото DENSO CORPORATION декларира, че този тип радиосъоръжение DN-DST-010 е в съответствие с Директива 2014/53/ЕС. Цялостният текст на ЕС декларацията за съответствие може да се намери на следния интернет адрес: <a href="https://www.denso.com/nl/en/">https://www.denso.com/nl/en/</a>
[CS] Czech	Tímto DENSO CORPORATION prohlašuje, že typ rádiového zařízení DN-DST-010 je v souladu se směrnicí 2014/53/EU. Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese: <a href="https://www.denso.com/nl/en/">https://www.denso.com/nl/en/</a>
[DA] Danish	Hermed erklærer DENSO CORPORATION, at radioudstyrstypen DN-DST-010 er i overensstemmelse med direktiv 2014/53/EU. EU-overensstemmelseserklæringens fulde tekst kan findes på følgende internetadresse: <a href="https://www.denso.com/nl/en/">https://www.denso.com/nl/en/</a>
[DE] German	Hiermit erklärt DENSO CORPORATION, dass der Funkanlagentyp DN-DST-010 der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: <a href="https://www.denso.com/nl/en/">https://www.denso.com/nl/en/</a>
[ET] Estonian	Käesolevaga deklareerib DENSO CORPORATION, et käesolev raadioseadme tüüp DN-DST-010 vastab direktiivi 2014/53/EL nõuetele. ELi vastavusdeklaratsiooni täielik tekst on kättesaadav järgmisel internetiaadressil: <a href="https://www.denso.com/nl/en/">https://www.denso.com/nl/en/</a>
[EL] Greek	Με την παρούσα ο/η DENSO CORPORATION, δηλώνει ότι ο ραδιοεξοπλισμός DN-DST-010 πληροί την οδηγία 2014/53/ΕΕ. Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ διατίθεται στην ακόλουθη ιστοσελίδα στο διαδίκτυο: <a href="https://www.denso.com/nl/en/">https://www.denso.com/nl/en/</a>
[ES] Spanish	Por la presente, DENSO CORPORATION declara que el tipo de equipo radioeléctrico DN-DST-010 es conforme con la Directiva 2014/53/UE. El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente: <a href="https://www.denso.com/nl/en/">https://www.denso.com/nl/en/</a>
[FR] French	Le soussigné, DENSO CORPORATION, déclare que l'équipement radioélectrique du type DN-DST-010 est conforme à la directive 2014/53/UE. Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante: <a href="https://www.denso.com/nl/en/">https://www.denso.com/nl/en/</a>
[IT] Italian	Il fabbricante, DENSO CORPORATION, dichiara che il tipo di apparecchiatura radio DN-DST-010 è conforme alla direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet: <a href="https://www.denso.com/nl/en/">https://www.denso.com/nl/en/</a>
[LV] Latvian	Ar šo DENSO CORPORATION deklarē, ka radioiekārta DN-DST-010 atbilst Direktīvai 2014/53/ES. Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē: <a href="https://www.denso.com/nl/en/">https://www.denso.com/nl/en/</a>
[LT] Lithuanian	Aš, DENSO CORPORATION, patvirtinu, kad radijo įrenginių tipas DN-DST-010 atitinka Direktyvą 2014/53/ES. Visas ES atitikties deklaracijos teksto prieinamas šiuo interneto adresu: <a href="https://www.denso.com/nl/en/">https://www.denso.com/nl/en/</a>
[HR] Croatian	DENSO CORPORATION ovime izjavljuje da je radijska oprema tipa DN-DST-010 u skladu s Direktivom 2014/53/EU. Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljedećoj internetskoj adresi: <a href="https://www.denso.com/nl/en/">https://www.denso.com/nl/en/</a>
[HU] Hungarian	DENSO CORPORATION igazolja, hogy a DN-DST-010 típusú rádióberendezés megfelel a 2014/53/EU irányelvnek. Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes címen: <a href="https://www.denso.com/nl/en/">https://www.denso.com/nl/en/</a>
[MT] Maltese	B 'dan, DENSO CORPORATION, niddikjara li dan it-tip ta' tagħmir tar-radju DN-DST-010 huwa konformi mad-Direttiva 2014/53/UE. It-test kollu tad-dikjarazzjoni ta' konformità ta-UE huwa disponibbli f'dan l-indirizz ta-Internet li ġej: <a href="https://www.denso.com/nl/en/">https://www.denso.com/nl/en/</a>
[NL] Dutch	Hierbij verklaar ik, DENSO CORPORATION, dat het type radioapparaat DN-DST-010 conform is met Richtlijn 2014/53/EU. De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres: <a href="https://www.denso.com/nl/en/">https://www.denso.com/nl/en/</a>
[PL] Polish	DENSO CORPORATION niniejszym oświadcza, że typ urządzenia radiowego DN-DST-010 jest zgodny z dyrektywą 2014/53/UE. Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym: <a href="https://www.denso.com/nl/en/">https://www.denso.com/nl/en/</a>
[PT] Portuguese	O(a) abaixo assinado(a) DENSO CORPORATION declara que o presente tipo de equipamento de rádio DN-DST-010 está em conformidade com a Diretiva 2014/53/UE. O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet: <a href="https://www.denso.com/nl/en/">https://www.denso.com/nl/en/</a>
[RO] Romanian	Prin prezenta, DENSO CORPORATION declară că tipul de echipamente radio DN-DST-010 este în conformitate cu Directiva 2014/53/UE. Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet: <a href="https://www.denso.com/nl/en/">https://www.denso.com/nl/en/</a>
[SK] Slovak	DENSO CORPORATION týmto vyhlasuje, že rádiové zariadenie typu DN-DST-010 je v súlade so smernicou 2014/53/EÚ. Úplné EÚ vyhlásenie o zhode je k dispozícii na tejto internetovej adrese: <a href="https://www.denso.com/nl/en/">https://www.denso.com/nl/en/</a>
[SL] Slovenian	DENSO CORPORATION potrjuje, da je tip radijske opreme DN-DST-010 skladen z Direktivo 2014/53/EU. Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu: <a href="https://www.denso.com/nl/en/">https://www.denso.com/nl/en/</a>
[FI] Finish	DENSO CORPORATION vakuuttaa, että radiolaitetyypin DN-DST-010 on direktiivin 2014/53/EU mukainen. EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa: <a href="https://www.denso.com/nl/en/">https://www.denso.com/nl/en/</a>
[SV] Swedish	Härmed försäkrar DENSO CORPORATION att denna typ av radioutrustning DN-DST-010 överensstämmer med direktiv 2014/53/EU. Den fullständiga texten till EU-försäkran om överensstämmelse finns på följande webbadress: <a href="https://www.denso.com/nl/en/">https://www.denso.com/nl/en/</a>
[UK] English	Hereby, DENSO CORPORATION declares that the radio equipment type DN-DST-010 is in compliance with the relevant statutory requirements. The full text of the UK declaration of conformity is available at the following internet address: <a href="https://www.denso.com/nl/en/">https://www.denso.com/nl/en/</a>

## 5. Radio Regulation in CHINA

蓝牙设备的规格

频率范围：2400 - 2483.5 MHz

频率容限：≤20 ppm

发射功率：≤20 dBm (EIRP)

占用带宽：≤1 MHz

杂散辐射等其他技术指标请参照信部无【2002】353号文件

WiFi设备的规格

频率范围：2400 - 2483.5 MHz

频率容限：≤20 ppm

发射功率：≤20 dBm (EIRP)

占用带宽：≤22 MHz

杂散辐射等其他技术指标请参照信部无【2002】353号文件

- 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；
- 使用时不得对各种合法的无线电通信业务产生有害干扰；一旦发现有害干扰现象时，应立即停止使用，并采取措施消除干扰后方可继续使用；
- 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；
- 不得在飞机和机场附近使用。

## 6. Environmental Regulation in CHINA

Table of toxic or hazardous substances contained in this product for "Management Methods for Controlling Pollution by Electronic Information Products (China RoHS)".

### 产品中有毒有害物质或元素的名称及含量

部件名称	有毒有害物质或元素					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr <sup>6+</sup> )	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
电子元器件	×	○	○	○	○	○
焊锡	○	○	○	○	○	○
电缆	○	○	○	○	○	○

○：表示该有毒有害物质在该部件所有均质材料中的含量均在 GB/T 26572 标准规定的限量要求以下。  
 ×：表示该有毒有害物质至少在该部件的某一均质材料中的含量超出 GB/T 26572 标准规定的限量要求。

环境保护使用期限要以满足以下的条件为前提。

保存温度	- 10°C ~ 60°C
使用温度	- 10°C ~ 50°C