

## Regional regulatory information

## ■ Europe



Български [Bulgarian]	С настоящото SHIMANO INC. декларира, че този тип радиосъоръжения 3GK1, 0MX1 и 0MW1 са в съответствие с Директива 2014/53/EU. Цялостният текст на ЕС декларацията за съответствие може да се намери на следния интернет адрес: <a href="http://si.shimano.com">http://si.shimano.com</a>
Česky [Czech]	Tímto SHIMANO INC. prohlašuje, že typy rádiových zařízení 3GK1, 0MX1 a 0MW1 jsou v souladu se směrnicí 2014/53/EU. Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese: <a href="http://si.shimano.com">http://si.shimano.com</a>
Dansk [Danish]	Hermed erklærer SHIMANO INC., at radioudstyrstyperne 3GK1, 0MX1 og 0MW1 er i overensstemmelse med direktiv 2014/53/EU. EU-overensstemmelseserklæringens fulde tekst kan findes på følgende internettadresse: <a href="http://si.shimano.com">http://si.shimano.com</a>
Deutsch [German]	Hiermit erklärt SHIMANO INC., dass die Funkanlagetypen 3GK1, 0MX1, und 0MW1 der Richtlinie 2014/53/EU entsprechen. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: <a href="http://si.shimano.com">http://si.shimano.com</a>
Eesti [Estonian]	Käesolevaga deklareerib SHIMANO INC., et käesolevad raadioseadme tüübidi 3GK1, 0MX1 ja 0MW1 vastavad direktiivi 2014/53/EL nõuetele. ELi vastavusdeklaratsiooni täielik tekst on kättesaadav järgmisel internetaadressil: <a href="http://si.shimano.com">http://si.shimano.com</a>
English	Hereby, SHIMANO INC. declares that the radio equipment types 3GK1, 0MX1, and 0MW1 are 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="http://si.shimano.com">http://si.shimano.com</a>
Español [Spanish]	Por la presente, SHIMANO INC. declara que los tipos de equipos radioeléctricos 3GK1, 0MX1 y 0MW1 son conformes con la Directiva 2014/53/UE. El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente: <a href="http://si.shimano.com">http://si.shimano.com</a>
Ελληνική [Greek]	Με την παρούσα η SHIMANO INC., δηλώνει ότι ο ραδιοεξοπλισμός τύπου 3GK1, 0MX1 και 0MW1 πληροί την οδηγία 2014/53/ΕΕ. Το πλήρες κείμενο της δηλώσης συμφώνωσης ΕΕ διαθέτει στην ακόλουθη ιστοσελίδα στο διαδίκτυο: <a href="http://si.shimano.com">http://si.shimano.com</a>
Français [French]	Le soussigné, SHIMANO INC., déclare que les équipements radioélectriques du type 3GK1, 0MX1 et 0MW1 sont conformes à la directive 2014/53/UE. Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante: <a href="http://si.shimano.com">http://si.shimano.com</a>
Hrvatski [Croatian]	SHIMANO INC. ovime izjavljuje da je radijska oprema tipa 3GK1, 0MX1 i 0MW1 u skladu s Direktivom 2014/53/EU. Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljedećoj internetskoj adresi: <a href="http://si.shimano.com">http://si.shimano.com</a>
Italiano [Italian]	Il fabbricante, SHIMANO INC., dichiara che i tipi di apparecchiatura radio 3GK1, 0MX1 e 0MW1 sono conformi alla direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet: <a href="http://si.shimano.com">http://si.shimano.com</a>
Latviski [Latvian]	Ar šo SHIMANO INC. deklarē, ka radioiekārtas 3GK1, 0MX1 un 0MW1 atbilst Direktīvai 2014/53/ES. Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē: <a href="http://si.shimano.com">http://si.shimano.com</a>
Lietuvių [Lithuanian]	Mes, SHIMANO INC., patvirtiname, kad radio iрenginių tipai 3GK1, 0MX1 ir 0MW1 atitinka Direktyvą 2014/53/ES. Visas ES atitikties deklaracijos tekstas pasiekiamas šiuo internuo adresu: <a href="http://si.shimano.com">http://si.shimano.com</a>
Nederlands [Dutch]	Hierbij verklaar ik, SHIMANO INC., dat de radioapparatuur van de types 3GK1, 0MX1 en 0MW1 conform zijn met Richtlijn 2014/53/EU. De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres: <a href="http://si.shimano.com">http://si.shimano.com</a>
Malti [Maltese]	B'dan, SHIMANO INC., tiddikkjara li dan it-tip ta' tagħmir tar-radju 3GK1, 0MX1, u 0MW1 huwa konformi mad-Direttiva 2014/53/UE. It-test kollu tad-dikjarazzjoni ta' konformità tal-UE huwa disponibbli f'dan l-indirizz tal-Internet li ġej: <a href="http://si.shimano.com">http://si.shimano.com</a>
Magyar [Hungarian]	SHIMANO INC. igazolja, hogy a 3GK1, 0MX1 és 0MW1 típusú rádióberendezések megfelel a 2014/53/EU irányelvnek. Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes címen: <a href="http://si.shimano.com">http://si.shimano.com</a>
Polski [Polish]	SHIMANO INC. niniejszym oświadcza, że typy urządzeń radiowych 3GK1, 0MX1 i 0MW1 są zgodne z dyrektywą 2014/53/UE. Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym: <a href="http://si.shimano.com">http://si.shimano.com</a>
Português [Portuguese]	O(a) abaixo assinado(a) SHIMANO INC. declara que os presentes tipos de equipamento de rádio 3GK1, 0MX1 e 0MW1 estão em conformidade com a Diretiva 2014/53/UE. O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet: <a href="http://si.shimano.com">http://si.shimano.com</a>
Română [Romanian]	Prin prezenta, SHIMANO INC. declară că echipamentele radio de tip 3GK1, 0MX1 și 0MW1 sunt în conformitate cu Directiva 2014/53/UE. Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet: <a href="http://si.shimano.com">http://si.shimano.com</a>
Slovensko [Slovenian]	SHIMANO INC. potrjuje, da so tipi radijske opreme 3GK1, 0MX1 in 0MW1 skladni z Direktivo 2014/53/EU. Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu: <a href="http://si.shimano.com">http://si.shimano.com</a>
Slovensky [Slovak]	SHIMANO INC. týmto vyhlasuje, že rádiové zariadenia typov 3GK1, 0MX1 a 0MW1 sú v súlade so smernicou 2014/53/EÚ. Úplné EU vyhlásenie o zhode je k dispozícii na tejto internetovej adrese: <a href="http://si.shimano.com">http://si.shimano.com</a>
Suomi [Finnish]	Täten SHIMANO INC. vakuuttaa, että radiolaitetyypit 3GK1, 0MX1 ja 0MW1 ovat direktiivin 2014/53/EU mukaisia. EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetsivulla: <a href="http://si.shimano.com">http://si.shimano.com</a>
Svenska [Swedish]	Härmed försäkrar SHIMANO INC. att dessa typer av radioutrustning 3GK1, 0MX1 och 0MW1 överensstämmer med direktiv 2014/53/EU. Den fullständiga texten till EU-försäkran om överensstämmelse finns på följande webbadress: <a href="http://si.shimano.com">http://si.shimano.com</a>
Türkçe [Turkish]	İşbirada, SHIMANO INC. 3GK1, 0MX1 ve 0MW1 tipi telsiz ekipmanlarının 2014/53/EU sayılı direktif ile uyumlu olduğunu beyan eder. AB uyumluluk beyanının tam metnini internet sitenizden bulabilirsiniz: <a href="http://si.shimano.com">http://si.shimano.com</a>
Norsk [Norwegian]	Herved erklærer SHIMANO INC. at radioutstyr av typene 3GK1, 0MX1 og 0MW1 er i samsvar med EU-direktiv 2014/53/EU. Den fullstendige teksten til EU-konformitetserklæringen er tilgjengelig på følgende internettadresse: <a href="http://si.shimano.com">http://si.shimano.com</a>

## ■ UK(Great Britain)



Hereby, SHIMANO INC. declares that the radio equipment types 3GK1, 0MX1, and 0MW1 are in compliance with The Radio Equipment Regulations 2017.  
The full text of the UK declaration of conformity is available at the following internet address:  
<http://si.shimano.com>

## ■ Australia



## ■ Singapore

Complies with  
IMDA Standards  
DA105949

## ■ Malaysia



## 3GK1; RD-R9250

## ■ USA

FCC ID: WY7-3GK1

Contains FCC ID: WY7-SWAN3

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.

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

## ■ CAUTION

- Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- To maintain compliance with FCC's RF exposure guidelines, use only the supplied antenna. Unauthorized antenna, modification, or attachments could damage the transmitter and may violate FCC regulations. This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines. This equipment should be installed and operated keeping the radiator at least 20cm or more away from person's body.

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. 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.

## ■ Canada

IC:8117A-3GK1

Contains IC: 8117A-SWAN3

CAN ICES-3 [B] / NMB-3 [B]



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.

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.

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment and meets RSS-102 of the ISED radio frequency (RF) Exposure rules. This equipment should be installed and operated keeping the radiator at least 20cm or more away from person's body.

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'ISDE. Cet équipement doit être installé et utilisé en gardant une distance de 20 cm ou plus entre le radiateur et le corps humain.

## ■ Japan

R 007-AJ0195

## ■ South Africa



## ■ Israel

מספר אישור אולחוטי של משרד התקינה הוא RI-3GKAE-000  
אישור זה מוקף בוגר ואמון בו לא ניתן סכני אחר.

## ■ Argentina

R/C-26578

## ■ Taiwan

商标 : SHIMANO

取得審驗證明之低功率射頻器材，非經核准，公司、商號或使用者均不得擅自變更頻率、  
加大功率或變更原設計之特性及功能。  
低功率射頻器材之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，  
應立即停用，並改善至無干擾時方得繼續使用。  
前述合法通信，指依電信管理法規定作業之無線電通信。  
低功率射頻器材須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

## Brazil

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:  
<http://www.anatel.gov.br>

## China

使用频率：2.4 - 2.4835 GHz  
等效全向辐射功率(EIRP)： $\leq 20$  dBm  
最大功率谱密度：  
天线增益 $< 10$ dB<sub>i</sub> 时： $\leq 20$  dBm / MHz(EIRP)  
载频容限：20 ppm  
带外发射功率(在2.4 - 2.4835GHz频段以外)： $\leq -80$  dBm / Hz (EIRP)  
杂散发射(辐射)功率(对应载波 $\pm 2.5$ 倍信道带宽以外)：  
 $\leq -36$  dBm / 100 kHz (30 - 1000 MHz)  
 $\leq -33$  dBm / 100 kHz (2.4 - 2.4835 GHz)  
 $\leq -40$  dBm / 1 MHz (3.4 - 3.53 GHz)  
 $\leq -40$  dBm / 1 MHz (5.725 - 5.85 GHz)  
 $\leq -30$  dBm / 1 MHz (其它1 - 12.75 GHz)

- 符合“微功率短距离无线电发射设备目录和技术要求”的具体条款和使用场景，采用的天线类型和性能，控制、调整及开关等使用方法；
- 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；
- 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；

## 0MX1; ST-R9270-R / 0MW1; ST-R9270-L

## USA

Contains FCC ID: WY7-927A

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

### CAUTION

- Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- To maintain compliance with FCC's RF exposure guidelines, use only the supplied antenna. Unauthorized antenna, modification, or attachments could damage the transmitter and may violate FCC regulations. This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines as this equipment has very low levels of RF energy.

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.

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.

## Canada

Contains IC: 8117A-927A

CAN ICES-3 [B] / NMB-3 [B]

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.

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.

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment and meets RSS-102 of the ISED radio frequency (RF) Exposure rules as this equipment has very low levels of RF energy. But if use this device near the body, must keep the equipment at least 15mm or more away from the body.

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'ISDE puisque cet appareil a une niveau très bas d'énergie RF. Pero si utilizar este dispositivo cerca del cuerpo, debe mantener el equipo por lo menos 15 mm o más lejos del cuerpo.

## Japan

[R] 007-AJ0194

本製品には、電波法に基づく小電力データ通信システムの無線局として、工事設計認証を受けた無線設備を内蔵しています。

## South Africa



## Israel

## Argentina

CONTIENE  
IC-26702

## Taiwan

Contains: CCAB21Y10100T2

商標 : SHIMANO

取得審驗證明之低功率射頻器材，非經核準，公司、商號或使用者均不得擅自變更頻率、  
加大功率或變更原設計之特性及功能。  
低功率射頻器材之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，  
應立即停用，並改善至無干擾時方得繼續使用。  
前述合法通信，指依電信管理法規定作業之無線電通信。

低功率射頻器材須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

## Brazil

ANATEL  
11452-21-04304

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

Incorpora produto homologado pela Anatel sob número 11452-21-04304

Para maiores informações, consulte o site da ANATEL:  
<http://www.anatel.gov.br>

## China

1. 符合“微功率短距离无线电发射设备目录和技术要求”的具体条款和使用场景，采用的天线类型和性能，控制、调整及开关等使用方法；
2. 不得擅自改变使用场景或使用条件、扩大发射频率范围、加大发射功率(包括额外加装射频功率放大器)，不得擅自更改发射天线；

## México



Certificado correspondiente con numero: RCPSH3G21-2122

Todas las advertencias que se refieren al manual.

Leer el manual antes de instalar u operar.

Marca de fábrica: SHIMANO

Hecho en Japón

Importador:

SHIMANO BIKE & FISHING MEXICO SA de CV

Carretera estatal 431 km 2.2 lote 18, Parque Tecnológico

Innovación Querétaro, Mexico, CP 76246

+55-119-6635-8814

Especificaciones: Tensión nominal: DC 7.4V

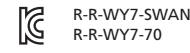
Para cumplimiento de la Ifetel:

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

## Korea



R-R-WY7-SWAN3

R-R-WY7-70

기기명칭: 특정소출력 무선기기(무선데이터통신시스템용 무선기기)

제조연월: (How to Find Manufacturing Month and Year)을 참조

제조국가: 일본

인증 받은 자의 상호: SHIMANO INC.

3. 不得对其他合法的无线电台(站)产生有害干扰，也不得提出免受有害干扰保护；

4. 应当承受辐射射频能量的工业、科学及医疗(ISM)应用设备的干扰或其他合法的无线电台(站)干扰；

5. 如对其他合法的无线电台(站)产生有害干扰时，应立即停止使用，并采取措施消除干扰后方可继续使用；

6. 在航空器内和依据法律法规、国家有关规定、标准划设的射电天文台、气象雷达站、卫星地球站(含测控、测距、接收、导航站)等军民用无线电台(站)、机场等的电磁环境保护区域内使用微功率设备，应当遵守电磁环境保护及相关行业主管部的规定；

7. 禁止在以机场跑道中心点为圆心、半径 5000 米的区域内使用各类模型遥控器；

## México

[0MX1; ST-R9270-R]



Certificado correspondiente con numero: RCPSHOM21-2121

[0MW1; ST-R9270-L]



Certificado correspondiente con numero: RCPSHOM21-2118

Todas las advertencias que se refieren al manual.

Leer el manual antes de instalar u operar.

Marca de fábrica: SHIMANO

Hecho en Japón

Importador:

SHIMANO BIKE & FISHING MEXICO SA de CV

Carretera estatal 431 km 2.2 lote 18, Parque Tecnológico

Innovación Querétaro, Mexico, CP 76246

+55-119-6635-8814

Especificaciones: Tensión nominal: Coin Battery: DC 3.0V

Built-in Batery : DC 7.4V

Para cumplimiento de la Ifetel:

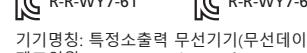
La operación de este equipo está sujeta a las siguientes dos condiciones:

(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

## Korea

[0MX1; ST-R9270-R] [0MW1; ST-R9270-L]



R-R-WY7-61

R-R-WY7-60

기기명칭: 특정소출력 무선기기(무선데이터통신시스템용 무선기기)

제조연월: (How to Find Manufacturing Month and Year)을 참조

제조국가: 일본

인증 받은 자의 상호: SHIMANO INC.

## ● How to Find Manufacturing Month and Year

제조연월(년/월):

제품의 오른쪽 그림의 위치에 표시된 11문자의 product serial ID의 4자리째와 5자리째의 문자는 제품의 제조연월(년/월)을 나타냅니다.

예를 들어 TI란 문자는 제품이 2021년 9월에 제조되었다는 것을 의미합니다.

첫째 문자	T	U	V
2021	2022	2023	
W	X	Y	
2024	2025	2026	

둘째 문자	A	B	C	D
1월	2월	3월	4월	
E	F	G	H	
5월	6월	7월	8월	
I	J	K	L	
9월	10월	11월	12월	

[3GK1; RD-R9250]

[0MX1; ST-R9270-R] [0MW1; ST-R9270-L]

