

Regional regulatory information

Europe



Българин [Bulgarian]	С настоящото SHIMANO INC. декларира, че този тип радиосъоръжение 3HY2 е в съответствие с Директива 2014/53/EC. Цялостният текст на ЕС декларацията за съответствие може да се намери на следния интернет адрес: http://si.shimano.com
Česky [Czech]	Tímto SHIMANO INC. prohlašuje, že typ rádiového zařízení 3HY2 je v souladu se směrnicí 2014/53/EU. Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese: http://si.shimano.com
Dansk [Danish]	Hermed erklærer SHIMANO INC., at radioudstyrtypen 3HY2 er i overensstemmelse med direktiv 2014/53/EU. EU-overensstemmelseerklæringens fulde tekst kan findes på følgende internetadresse: http://si.shimano.com
Deutsch [German]	Hiermit erkläre SHIMANO INC., dass der Funkanlagentyp 3HY2 der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: http://si.shimano.com
Eesti [Estonian]	Käesolevaga deklareerib SHIMANO INC., et käesolev raadioseadme tüüp 3HY2 vastab direktiivi 2014/53/EL nõuetele. Eli vastavusdeklaratsiooni täielik tekst on kättesaadav järgmisel internetiaadressil: http://si.shimano.com
English	Hereby, SHIMANO INC. declares that the radio equipment type 3HY2 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: http://si.shimano.com
Español [Spanish]	Por la presente, SHIMANO INC. declara que el tipo de equipo radioeléctrico 3HY2 es conforme con la Directiva 2014/53/UE. El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente: http://si.shimano.com
Ελληνική [Greek]	Με την παρούσα ο/η SHIMANO INC., δηλώνει ότι ο ραδιοεξοπλισμός 3HY2 πληροί την οδηγία 2014/53/ΕΕ. Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ διατίθεται στην ακόλουθη ιστοσελίδα στο διαδίκτυο: http://si.shimano.com
Français [French]	Le soussigné, SHIMANO INC., déclare que l'équipement radioélectrique du type 3HY2 est conforme à la directive 2014/53/UE. Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante: http://si.shimano.com
Hrvatski [Croatian]	SHIMANO INC. ovime izjavljuje da je radijska oprema tipa 3HY2 u skladu s Direktivom 2014/53/EU. Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljedećoj internetskoj adresi: http://si.shimano.com
Italiano [Italian]	Il fabbricante, SHIMANO INC., dichiara che il tipo di apparecchiatura radio 3HY2 è conforme alla direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet: http://si.shimano.com
Latviski [Latvian]	Ar šo SHIMANO INC. deklarē, ka radioiekārta 3HY2 atbilst Direktīvai 2014/53/ES. Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē: http://si.shimano.com
Lietuvių [Lithuanian]	Aš, SHIMANO INC., patvirtinu, kad radio įrenginių tipas 3HY2 atitinka Direktyvą 2014/53/ES. Visas ES atitikties deklaracijos tekstas prieinamas šiuo interneto adresu: http://si.shimano.com
Nederlands [Dutch]	Hierbij verklaar ik, SHIMANO INC., dat het type radioapparatuur 3HY2 conform is met Richtlijn 2014/53/EU. De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres: http://si.shimano.com
Malti [Maltese]	B'dan, SHIMANO INC., niddikjara li dan it-tip ta' taghmir tar-radju 3HY2 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: http://si.shimano.com
Magyar [Hungarian]	SHIMANO INC. igazolja, hogy a 3HY2 típusú rádióberendezés megfelel a 2014/53/EU irányelvnek. Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes címen: http://si.shimano.com
Polski [Polish]	SHIMANO INC. niniejszym oświadczam, że typ urządzenia radiowego 3HY2 jest zgodny z dyrektywą 2014/53/UE. Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym: http://si.shimano.com
Português [Portuguese]	O(a) abaixo assinado(a) SHIMANO INC. declara que o presente tipo de equipamento de rádio 3HY2 está em conformidade com a Diretiva 2014/53/UE. O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet: http://si.shimano.com
Român [Romanian]	Prin prezenta, SHIMANO INC. declară că tipul de echipamente radio 3HY2 este în conformitate cu Directiva 2014/53/UE. Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet: http://si.shimano.com
Slovensko [Slovenian]	SHIMANO INC. potrjuje, da je tip radijske opreme 3HY2 skladen z Direktivo 2014/53/EU. Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu: http://si.shimano.com
Slovensky [Slovak]	SHIMANO INC. týmto vyhlasuje, že rádiové zariadenie typu 3HY2 je v súlade so smernicou 2014/53/EÚ. Úplné EÚ vyhlásenie o zhode je k dispozícii na tejto internetovej adrese: http://si.shimano.com
Suomi [Finnish]	SHIMANO INC. vakuuttaa, että radiolaitetyypin 3HY2 on direktiivin 2014/53/EU mukainen. EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa: http://si.shimano.com
Svenska [Swedish]	Härmed försäkras SHIMANO INC. att denna typ av radioutrustning 3HY2 överensstämmer med direktiv 2014/53/EU. Den fullständiga texten till EU-försäkran om överensstämmelse finns på följande webbadress: http://si.shimano.com
Türkçe [Turkish]	İşburada, SHIMANO INC. 3HY2 tipi telsiz ekipmanının 2014/53/EU sayılı direktif ile uyumlu olduğunu beyan eder. AB uyumluluk beyanının tam metnini internet sitemizden bulabilirsiniz: http://si.shimano.com
Norsk [Norwegian]	Herved erklærer SHIMANO INC. at radioutstyret av typen 3HY2 er i samsvar med EU-direktiv 2014/53/EU. Den fullstendige teksten til EU-konformitetserklæringen er tilgjengelig på følgende internetadresse: http://si.shimano.com

UK(Great Britain)



Hereby, SHIMANO INC. declares that the radio equipment type 3HY2 is 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>

USA

FCC ID: WY7- 3HY2

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.



- 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-3HY2
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 ISSED radiation exposure limits set forth for an uncontrolled environment and meets RSS-102 of the ISSED 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.

■ **Australia**



■ **South Africa**



■ **Singapore**

Complies with
IMDA Standards
DA105949

■ **Thailand**



เครื่องวิทยุคมนาคมนี้ ได้รับยกเว้น ไม่ต้องได้รับ
ใบอนุญาตให้มี ใช้ซึ่งเครื่องวิทยุคมนาคม
หรือติดตั้งสถานีวิทยุคมนาคมตามประกาศ กสทช.
เรื่อง เครื่องวิทยุคมนาคม และสถานีวิทยุ
คมนาคมที่ได้รับยกเว้นไม่ต้องได้รับใบอนุญาต
วิทยุคมนาคม ตามพระราชบัญญัติวิทยุ
คมนาคม พ.ศ. 2498



■ **Israel**

מספר אישור אלחוטי של משרד התקשורת הוא 55-12207
אסור להחליף את האנטנה המקורית של המכשיר, ולא לעשות בו כל שינוי טכני אחר.

■ **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>

■ **Malaysia**



■ **Argentina**

RE C-XXXXX

■ **Taiwan**



商標：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。

■ **México**



Certificcate correspondiente con numero:XXXXXXXX-XXXX
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
Innovacion Queretaro, Mexico, CP 76246
+52-442-435-5118

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

■ **China**

使用频率：2.4 - 2.4835 GHz
等效全向辐射功率(EIRP)：≤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)

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；
4. 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；

■ **Korea**

R-R-WY7-SWAN-3
R-R-WY7-72

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) :
제품에 표시된 11문자의 product serial ID의 4자리째와 5자리째의 문자는 제품의 제조 연월(년/월)을 나타냅니다.
예를 들어 이란 문자는 제품이 2022년 9월에 제조되었다는 것을 의미합니다.

첫째 문자	U	V	W
	2022	2023	2024
	X	Y	Z
	2025	2026	2027

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

