

USB Bluetooth Adapter

B-190

User Manual

Ver. 1.00

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Chapter 1: Introduction

1.1 Features

- USB 1.1 full-speed dongle in miniature size
- Supports Bluetooth v5 core specification
- Dual mode BR/EDR+BLE
- Enhanced BT/Wi-Fi coexistence control
- EDR data rate of up to 3Mbps
- Class 1.5 operation range of up to 20meters in open space

1.2 System Requirements

- Windows® 7/8/8.1/10 (32/64 bit)
- USB-enabled computer with an available USB port

1.3 Package Contents

- 1 x USB Bluetooth Adapter
- 1 x User Manual

Chapter 2: Getting Started

2.1 Installation for Windows

1. Login URL <http://www.sunrichtech.com.hk/>
2. Search U2-R30-BT10, download driver
3. Follow the prompts to install the driver
4. After the driver installation is complete, you must restart your computer.

Technical specifications:

Operating frequency: 2402-2480MHz

Max. RF output power: 3.06dBm

Operating temperature: 0 to 50 °C

The product can be used in EU countries without any restrictions.

EU Regulatory Conformance:

Hereby, we (Sunrich) declared that this device is in compliance with the Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:

www.sunrichtech.com.hk

RF Exposure Statement:

RF exposure assessment has been performed to prove that this unit will not generate the harmful EM emission above the reference level as specified in EC Council Recommendation (1999/519/EC).

Correct disposal:

Do not dispose of this product with the normal household waste at the end of its life cycle. Return it to a collection



point for the recycling of electrical and electronic devices. This is indicated by the symbol on the product, user manual or packaging. The materials are reusable according to their markings. By reusing, recycling or other forms of utilisation of old devices you make an important contribution to the protection of our environment. Please contact your local authorities for details about collection points.

Manufacturer

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Quarry Bay, Hong Kong.

Federal Communications Commission 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.

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.

FCC Radiation Exposure Statement

The device has been evaluated to meet general RF exposure requirement.

The device can be used in portable exposure condition without restriction.

Warning: Changes or modifications to this unit not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.