

# Universal Remote Controller



\*Use Bluetooth to setup



### Smart Remote with Mobile App Setup







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#### Conexum Smart URC-11 Operating Instructions

#### Introduction

Conexum Smart URC-11 is an easy-to-use universal remote controller that allows up to 4 devices to be controlled using a single remote. It comes with an accompanying mobile app for simple user setup using IR codes stored in the cloud library. By using a smart phone or tablet PC installed with iOS/Android, the user can easily setup the devices. The cloud base IR code library supports almost every popular brand found in today's market and is continuously updated so that it is never outdated. The user can setup the Conexum Smart URC-11 in a few simple steps, guided by the user-friendly mobile app interface on the smart phone or tablet PC.

# IR Tx 4 IR Devices

#### Product Overview

#### Features



IR Extender Mode







Control 4 devices

Smart Search







Low Battery Indicator

OTA Firmware

Find my remote

Large IR database

- Supports Remote and BLE Extender mode (option)
- Comprehensive access to cloud-based infrared code library database
- Battery Low warning LED indication
- Upgradeable firmware over-the-air (OTA)
- Bluetooth Low Energy device with ultra-low power consumption
- Programme up to 4 devices

## Requirements

iOS 9 or above (Supports BLE4.2) Android - Android 5.0 or above (Supports BLE4.2)

# Application Software (App) Installation

Scan QR code or search "Conexum" to download the App.





#### Mobile App

Once you have downloaded the Conexum mobile app from the app store, you can start to setup and pair it with the Conexum remote controller. Launch the app and you will be presented with the End User Software License Agreement, please press "ACCEPT" to proceed to pairing the remote controller. You will be prompted to enable the location service or GPS (for Android smartphone only). This helps to select the correct region for setting up the remote controller



### Pairing the Remote Controller

Pairing the remote controller requires both Wi-Fi and Bluetooth to be turned on. Insert 2 AAA batteries to battery compartment and place the remote near the smart phone handset. Please hold the "OK" button on the remote controller until you hear the "beep" sound to begin the process and then press "START PAIRING" on the app.



Each Conexum remote controller has a unique id (e.g. Conexum\_FFFF0) and the app will scan for this remote controller and indicate it to you.



If the app fails to find the remote controller, the following screen will be shown. You can hold down the "OK" + "HOME" key at the same time on the remote controller to reinitialize the pairing process, wait for a BEEP sound and now you can press the "SCAN DEVICE" again on the app.



\*Please ensure the remote controller has battery inside and is placed nearby

#### Adding a New Device

If the pairing is successful, you will be able to setup and add up to 4 new devices and start downloading the relevant infrared codes required to operate them for this remote controller.



Press "Add new device" and you will be prompted to setup the 4 devices. There are 4 devices location (e.g. TV, STB, STRM, AUD) on the remote controller. To setup a specific location, choose TV, STB, STRM or AUD.





Once you have confirmed setting up on the "TV" location, you can choose from our comprehensive cloud-based Infrared code library and select device. Your smartphone or tablet PC must be connected to the Internet.

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<	Select Device Type	Next
	TV	
	VCR	
	DVD player	
	AUD / Home Theather	
	CD player	
	AVR	
	TV box	
	Media box	
	SAT/CBL	
	Blu-ray player	
	Projector	
	Soundbar	
	Cancel	

Select "TV" and press "NEXT" as an example and then you will need to select the device brand.

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50	arch brand here	5
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Select the brand of the TV that you are going to setup.

Once selected, the mobile apps' built-in **Smart Search** feature will find the infrared code for your device. The app will make an attempt to connect to the remote controller via BLE.



You will need to point your remote controller to the device to test out a few keys.

#### Testing the power button

Please press the "Power" button on the app. If the TV turns ON/OFF, then press "YES", otherwise press "NO" or "SKIP".



\*If the TV is now turned off, you may need to turn it on with your original remote or manually for the next step.

You will now be presented different screens of test codes, please follow the instructions (e.g. MUTE, VOL UP, VOL DOWN) and press "YES", "NO" or "SKIP". Through the process of elimination, the Smart Search feature will find more relevant infrared codes for setting up your AV device.

\*The subsequent screens are dynamically generated based on your specific AV device brand and model. As a result, no other screenshots are prepared for this user manual.

Once you complete these code testing steps, please press "OK" and the mobile app will download the infrared codes from our cloud-based infrared code library.

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#### Downloading infrared codes

The mobile app will now download the infrared codes to the remote controller.



\*If you have a second TV, you could also use the other device button (e.g. STB) for setting up the second TV. In total, there are 4 device location available for you to setup. You can also edit or delete any of these device location and setup again for another AV device as you desire.

You can also name this device on the mobile app as shown below.



## Congratulations

The remote controller's first device location TV, which is now named as Living room TV, is now considered setup and you can use the remote to control it.



\*You can repeat the process to add up to 4 new devices

#### Extender Mode



The Extender Mode gives you the additional function of controlling your devices through the smartphone and the Conexum app For assessing the full functions of the Extender Mode, you have to purchase with an in-app purchase inside the Conexum app.

Press any device name on the main-screen (e.g. Living room TV) to be redirected to make the in-app purchase of the Extender Mode. You can also "Try it for free" by pressing this button and use the Power key for your devices already set up.



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After the payment has been successfully completed, you will be able to access full features of the Extender Mode through clicking on any device which you wish to operate.

No SM 😤	9:57 AM	* 1	00x 👝 4
			-
 TV	Living room TV		:
	Add new device		



#### Find my remote

If you happen to misplace the Conexum remote, you can press the bell icon in your Conexum app to make the remote buzz and emit a "beep beep" sound.



Once you find the remote, you can press the OK button to stop the sound.

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#### **Technical Specifications**

Model No.	BW8611UN (Smart URC-11)
No. of IR Device	4 devices (TV, STB, STREAMING, AUDIO)
Bluetooth	BLE 4.2, Class 2 device
RF Operating Distance	Up to 30meters outdoor line of sight, in unobstructed environment
IR Operating Distance	Up to 10meters line of sight, in unobstructed environment
Power input	Powered by AAA x 2pcs Alkaline batteries are recommended
Operating and Storage Temp. Operating: 0 – 40 °C Storage: -10 – 60 °C	
Dimension (L x W x T)	210mm x 50mm x 27mm
Weight	95g (Batteries not included)

#### Maintenance

- Do not expose your unit to dust, strong sunlight, humidity, high temperatures or mechanical shocks.
- 2. Use new batteries of the recommended type and size only.
- 3. Do not use old and new batteries together as old batteries tend to leak.
- To avoid chemical leaks, remove batteries from the unit if you do not intend to use the unit for an extended period of time.
- 5. Do not use corrosive or abrasive cleansers on your unit.
- 6. Use a wet water cloth to clean the soft plastic surface, do not use any detergent or cleaning agent.
- 7. Keep the unit dust free by wiping it with a soft, dry cloth.
- 8. Do not disassemble the unit, it contains no user-serviceable parts.

#### Warnings

- Do not modify the unit in any way.
- Risk of fire.
- Risk of electrical shock.
- Risk of burns.
- Do not dispose of electrical appliances and unsorted municipal waste. Use separate collection facilities. Contact your local government for information regarding the collection systems available.
- There are no user serviceable parts in this unit.

### Caution

- Risk of explosion if battery is replaced by an incorrect type.
- Dispose of used batteries according to the instructions.

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## FCC Notice

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, it 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.

#### Notice:

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

#### Warranty

ONE-YEAR LIMITED WARRANTY: Remotec warrants this product to be free from defects in materials and workmanship under normal use and service for a period of one year from the original date of purchase from the distributor or dealer.

REMOTEC shall not be liable for:

- Damages caused by defective devices for indirect, incidental, special, consequential or punitive damages, including, inter alia, loss of profits, savings, data, loss of benefits, claims by third parties and any property damage or personal injuries arising from or related to the use of the device.
- Service trips to provide instruction on product use.
- Shipping costs for replacement products.

This warranty is limited to the repair or replacement of this product only, if the purchase date cannot be substantiated, the warranty period will begin on the date of manufacture as indicated on this product. All warranty claims must be made to Remotec appointed distributors or dealers during the applicable warranty period. This warranty gives you specific legal right and you may also have other rights which vary in each country.

#### **Customer Service**

To receive customer service, please click the information menu on the mobile app to look for the latest information such as firmware, database, mobile software app.

No Service 🗢	11:37 AM Information	\$ 87% 🔳)
About us		>
Contact us		>
Terms & Conditio	n	>
Infrared DB Versi	on	18.3.007.1
Software Version		1.1.5
Remote Firmware	Version	BW8611_V27
Reset to factory of	lefault	>
Extender Mode		Not purchased yet

Please contact Customer Service at

Customer Service Website http://support.Remotec.com.hk

 Tel
 +852 2270 9238

 E-mail:
 info@conexum.life

 Web
 www.Conexum.life