#### 2.0 – FRONT CONTROLS

#### 2A – POWER BUTTON / SOURCE LED

- Press the power button once to turn on the speaker The source LED light will indicate the power is on. In Bluetooth mode the LED light will flash until paired with your device. Once the speaker is paired with your device the LED light will remain steady on.
- 2B VOLUME / PLAY-PAUSE / SOURCE SELECT BUTTON
- Rotate the knob clockwise to increase the volume and counter-clockwise to reduce the volume.
- A short press will pause/play the current track you're listening to. A long press will change the source input between Bluetooth, Line, & Auxiliary modes
- The source LED light (2A) will flash before switching to each source input mode as follows: 1 Flash = **Bluetooth Mode**, 2 Flashes = **Line** (**RCA**) **Mode**, and 3 Flashes = **Auxiliary Mode**
- 2C INFRARED (IR) SENSOR FOR WIRELESS REMOTE

#### 4.0 – CONNECTING YOUR DEVICES

#### 4A – CONNECTING VIA BLUETOOTH

 Turn the speaker on and select the Bluetooth Mode using the front control source select button. Turn on the Bluetooth functionality on your device and select "QuarterWave" from

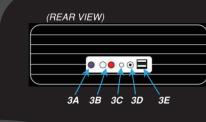
#### 4B – CONNECTING TO THE LINE INPUT

- Turn the speaker on and select the Line Mode using the front control source select button. Connect your device to the stereo line inputs using the provided RCA audio cables.

  Match the cable connector colors for left and right channels

## 4C – CONNECTING TO THE AUXILIARY INPUT

 Turn the speaker on and select the Auxiliary Mode using the front control source select button. Connect your device to the 3.5mm auxiliary input using the provided auxiliary audio cable.



### 3.0 – REAR INPUTS & OUTPUTS

5.0 - TECHNICAL SPECIFICATIONS

#### 3A – RCA OUTPUT FOR BASS SPEAKER (PURPLE) This output is designed for use with only approved Smartwood

#### 3B – STEREO RCA LINE INPUTS (RED/WHITE)

#### 3C – 3.5mm AUXILIARY INPUT

#### 3D – DC POWER SUPPLY INPUT

- Source Voltage: 100-240VACSource Frequency: 50-60Hz
- 3E DUAL USB POWER CHARGING OUTPUT

CSR aptX® Codec for High-Quality Audio

Bluetooth® V4.1 Specification
 AAC-LC, MP3 AND SBC Decoder

Digital Class-D Audio Amplifier

Output for QW-Bass Speaker

Layered Wood Construction

Stained Protective Finish

5C – CONSTRUCTION

Proprietary Stereo Speakers

Charging Output: 5VDC/1A

5A – BLUETOOTH

Range: 32ft (10m)

5B – AUDIO

# **SMARTWOOD ACOUSTICS**

**QUARTERWAVE**<sub>m</sub>

We know you're excited to get started listening to your music, but before you power up your QuarterWave carefully review this Startup Guide and familiarize yourself with the features, controls, warnings, and other useful information.

#### 1.0 – INSIDE THE BOX

YOUR BOX SHOULD CONTAIN THE FOLLOWING ITEMS:



CAUTION

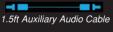
RISK OF ELECTRIC SHOCK DO NOT OPEN



OUR MUSIC. YOUR STYLE.

















# 7.0- SAFETY & COMPLIANCE

csr

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

L:20.5" (520mm), W:10" (254mm), H:5" (127mm)

This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

This device complies with the following European directives: Electromagnetic Compatibility Directive 2004/108/EC. The Low Voltage Directive 2006/95/EC.

Do not throw this device into the trash when discarding. Management of WEEE (Waste Electrical and Electronics Equipment) is applicable in member states of the European Union and other European

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ACOUSTIC Exas

SMARTWOOD

E



#### 6A – WARNINGS

6.0- INSTRUCTIONS

#### Read, keep and follow all of these instructions and heed all warnings. To reduce the risk of electric shock and fire do not attempt to access the internal compartment or electronic components inside the speaker.

- Do not expose the speaker to rain, moisture, or other liquids and keep the speaker away from all sources of heat.
- To avoid the risk of damage power your speaker using only the power adapter provided. The speaker should be connected to a power source only of the type described herein or as marked on the apparatus.
- The power cord of this speaker should be unplugged from the source outlet during lightning storms or when unused for long periods of time.

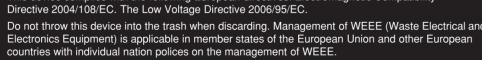
### 6B – CLEANING

Do not use any chemical cleaning products on the surface of the speaker. The surface should be cleaned using a clean and dry cloth.









CSR plc or one of its group companies and may be registered in one or more jurisdictions.

# IC CAUTION.

RSS-Gen Issue 4 November 2014 & CNR-Gen 3e édition Décembre 2014:

# - English:

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

### - French:

Le présent appareil est conforme aux CNR d'Industrie 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, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.



# FCC CAUTION.

# § 15.19 Labelling requirements.

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.

# § 15.21 Information to user.

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

# § 15.21 Information to user.

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.

## \*RF warning for Portable device:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

# \*RF warning for Mobile device:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

In normal use the product is 20cm away from the end user.



# IC CAUTION.

RSS-Gen Issue 4 November 2014 & CNR-Gen 3e édition Décembre 2014:

# - English:

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

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This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

