

# QR5A

# 5.25" ACTIVE STEREO SPEAKER SET

Item ref: 178.200UK, 178.201UK

**User Manual** 









Version 2.1

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Caution: Please read this manual carefully before operating Damage caused by misuse is not covered by the warranty



#### Introduction

Thank you for choosing the QR5 active speaker set. Please read this manual prior to use to avoid damage to the item. These compact, self-contained stereo speaker sets are designed to deliver high quality near-field or perimeter coverage for various monitoring and installed sound applications.

#### **Contents**

Please take care when unpacking this product. Inspect for any damage and ensure you have the following components:

- QR5 active speaker with built-in amplifier
- QR5 passive satellite speaker
- 2 x wall-mounting brackets with screw caps
- Satellite speaker wire

### **Safety Conventions**



CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN AVIS RISQUE DE CHOC ELECTRIQUE NE PAS OUVRIR





This symbol indicates that dangerous voltage constituting a risk of electric shock is present within this unit



This symbol indicates that there are important operating and maintenance instructions in the literature accompanying this unit.

#### Warning

To prevent the risk of fire or electric shock, do not expose this appliance to rain or moisture.

To prevent electric shock do not remove the rear cover.

No user serviceable parts inside. Refer servicing to qualified service personnel.

#### Safety

- Prior to connecting to the mains, ensure that the supply voltage is correct.
- Avoid ingress of water or particles into the enclosure.

#### **Placement**

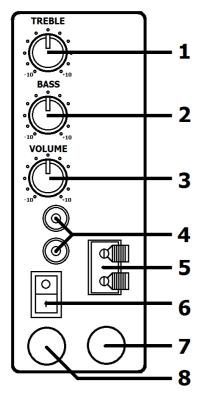
- Keep the unit out of direct sunlight and away from heat sources.
- Keep the unit away from moisture or dusty environments.
- Allow adequate space for cooling at the rear of the active speaker unit

### Cleaning

Use a soft cloth with a neutral detergent to clean the cabinet, panel and controls. Do not use solvents.



## **Panel layout**



- 1 TREBLE EQ control
- 2 BASS EQ control
- 3 VOLUME control
- 4 Signal input (L+R RCA)
- 5 Satellite speaker connection (spring terminals)
- 6 Power on/off switch
- 7 Mains power lead
- 8 Mains fuse holder

## **Setting up**

For near-field or desktop use, space speakers apart for adequate stereo separation depending on proximity to the listener. For installations using the supplied wall-mount brackets, attach the brackets to a solid surface using fixings which are sufficient to hold the weight of the active speaker. Take care to mount the active unit close enough to a mains outlet for the supplied adaptor to reach. Fix the speaker units to the brackets at top and bottom using the supplied screw caps. Each can be rotated to aim the general direction of sound output.

If the speakers are mounted at height or where falling objects may be hazardous, it is advised to attach a secondary means of support (e.g. drop-wire or chain)

#### Operation

Link the satellite speaker to the spring terminals on the powered speaker (5) using the supplied speaker lead (connecting red to red and black to black)

With the rotary VOLUME (3) control set to minimum and TREBLE and BASS controls (1, 2) set to the vertical (12 o'clock) position, connect the attached mains lead (7) to a suitable mains outlet. Connect the source signal into the active unit via the L+R RCA connectors (4). Switch the power on (6) and gradually turn the rotary VOLUME control clockwise and increase volume level to the required amount.

Adjust TREBLE (2) and BASS (1) controls to provide the desired tonal response. The centre position is unaffected, to the left is cut and to the right is boost.

Turn down the rotary VOLUME control before switching off.



# **Specifications**

Stock code	178.200UK	178.201UK
Model	QR5B	QR5W
Colour	Black	White
Power supply	230Vac, 50Hz	
Power output	2 x 20W	
Controls	Bass, Treble, Volume	
Input connections	L+R RCA sockets	
Frequency response	32Hz - 22kHz	
Sensitivity	89dB	
Input level	290mV, 7k Ohms	
Dimensions	255 x 180 x 150mm	
Weight (total)	6.8kg	

# **Troubleshooting**

No output and Power LED not lit	Check power switch is not set to "Off"	
	Check mains lead is in good condition	
	Check mains outlet is on	
Power LED lit but no output	Turn up rotary VOLUME, TREBLE and BASS controls	
	Check signal lead is connected properly	
	Check sound source is playing	
Sound output only from one speaker	Check wire is connected from active to satellite properly	
	Check signal lead is connected properly	
Output is very low	Turn up rotary VOLUME control	
	Check sound source is turned up	
Output is too loud or distorted	Turn down rotary VOLUME control	
	Check sound source output is not too high for input	



**Disposal:** The "Crossed Wheelie Bin" symbol on the product means that the product is classed as Electrical or Electronic equipment and should not be disposed with other household or commercial waste at the end of its useful life. The goods must be disposed of according to your local council guidelines.

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