





# **C25V**

Compact Background Speakers
Item ref: 952.820UK, 952.821UK
User Manual

### Introduction

Thank you for choosing the C25V series indoor speakers. These speakers have been designed to offer high quality sound for 100V line or low impedance installations. Please read and follow the instructions in this manual to achieve the best results and avoid damage through misuse.

#### Caution

C25V speakers are intended for indoor use. Avoid moist or dusty environments. Avoid excess heat and exposure to direct sunlight. For 100V installation, take proper care to insulate any contacts within reach of users.

# **Installation**

Each C25V speaker is supplied with an adjustable wall-mounting bracket which slots into the rear of the enclosure. When fixing to a wall or ceiling, use the bracket to mark out the fixing points and use appropriate fixings for the substrate that the speaker will be attached to, ensuring that the fixing is strong enough to bear the weight load.

### Connection

C25V speakers are connected via 2 sets of spring terminals at the rear of the enclosure. For 100V operation, use double insulated cable connected to the lower terminals marked "6W". This will draw a maximum 6Wrms from the 100V amplifier. With the amplifier switched off, strip the speaker wire ends and connect 100V or "+" wire to the red terminal and connect Common or "-" to the black terminal. Ensure that the sum of the wattages of all the speakers attached to the amplifier does not exceed the recommended output of the amplifier.



When used with a standard (non-100V) amplifier, connect to the " $8\Omega$ " terminals and refer to the amplifier manufacturer's manual to ensure that total speaker impedance ( $\Omega$ ) is not less than recommended for the amplifier. Refer to the amplifier manual and specifications below to ensure that it delivers no more than the rated power (25Wrms) to the C25V.

## **Specifications**

Stock ref.	952.820UK	952.821UK		
Colour	White	Black		
Driver	65mmØ (2.5") reinforced paper	65mmØ (2.5") reinforced paper cone		
Frequency response (-10dB)	150Hz - 22kHz			
Impedance	8 Ohms			
Power max.: 8 Ohms	30W			
Power rms: 8 Ohms	15W			
Power rms: 100V line	6W			
Sensitivity (1m, 1W)	88dB			
Dimensions (each)	89 x 111 x 90mm			
Weight (each)	465g			



**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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