#### **Q** Install Warranty

Q Install loudspeakers are warranted free of defects in materials and workmanship for a period of 2 years from the date of purchase. During the warranty period Q Install will, at its option, repair or replace any product found to be faulty after inspection by the company or its appointed distributor or agent.

Misuse and fair wear and tear and not covered by warranty.

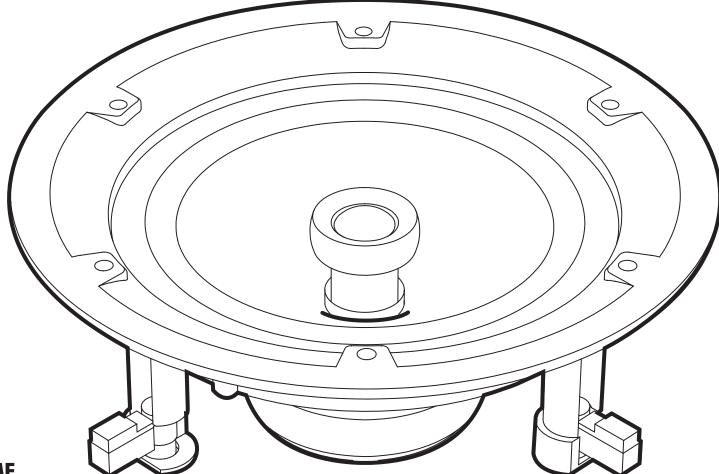
Goods for repair should in the first instance be returned to the supplying dealer. If this is not possible the item/s should be sent carriage paid preferably in the original packaging to Q Install or their appointed distributor for your area and accompanied by proof of purchase. Damage sustained by goods in transit to the repair centre is not covered warranty. Return carriage will be paid by Q Install or their distributor as appropriate.

The warranty does not in any way affect your legal rights.



#### **COVERT LOUDSPEAKERS**

Quick start installation instructions for Q Install models: Qi 65C, Qi 65S, Qi 65CP, Qi 65SP, Qi 65C St, Qi 65S St, Qi 65CP St, Qi 65SP St, Qi 65CW, Qi 65CW St



Appointed Distributor in the UK:

# **aumonuhowe**

Armour Home Electronics Ltd Units 7 & 8, Stortford Hall Induistrial Park Bishops Stortford, Herts, UK CM23 5GZ

#### Thank you for purchasing Q Install ceiling speakers.

Please take a few minutes to familiarise yourself with the installation procedure.

The speakers are designed for installation into plasterboard ceilings or stud wall cavities.

#### **Warning Notices**

- Before cutting the mounting hole ensure that there is no conflict with other in-ceiling or in-wall installed items such as pipe work, electrical cabling, gas pipes and supporting joists etc.
- It is important to ensure that the installation complies with relevant building regulations.
- Take care not to apply pressure to the speaker cone and tweeter dome during installation.
- Ensure that the speaker model is suitable for use in the intended application. Only CW models should be used where there are high levels of moisture.

#### **INSTALLING THE SPEAKERS**

#### Step 1

Select a suitable mounting location for the speaker taking note of the Warning Notice above. Using the mounting template supplied mark the speaker position and cut the mounting hole.

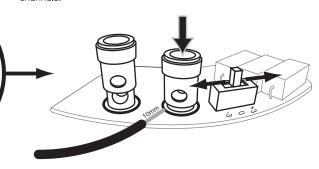
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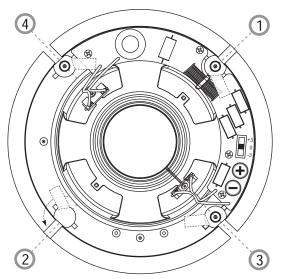
#### Step 2

Make sure all equipment is switched off. The speaker cable should be stripped back ~10mm so that there are bare wire ends. Remove the packaging and protective dust cover from speaker and attach the speaker leads using the pushdown spring clip terminals at the rear of the speaker. The positive conductor should be connected to the red terminal and the negative conductor to the black terminal. For 'St' versions there are two sets of terminals for connection of left and right channels



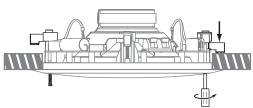
#### Note: Tweeter output level adjustment ('i' versions)

On some Q Install models the tweeter output level can be increased or decreased using the 3 position switch located at the rear of the product. It is recommended to leave the switch in the 'O' position for the initial sound check.



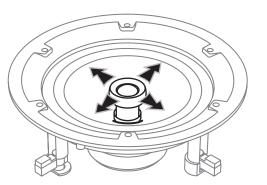
#### Step 3

Check that each of the 4 swing out clamps are rotated inwards. Position the speaker through the mounting hole and position flush with the ceiling. Whilst holding the speaker in place tighten each of the mounting screws using a No. 2 Pozidriv® screw driver in the order shown in left figure. When an increase in resistance is felt the clamp is in position.



#### Step 4

Once the speakers are installed they should be tested before the grilles are fitted. All speaker models (other than 'St' Stereo models) feature a swivel tweeter that may be adjusted allowing the high frequencies to be directed towards or away from the normal listening position as required. The tweeter's outer frame (not dome) should be pushed gently to achieve the desired tweeter position.



# +3 A 0 0 -3

## Note: Tweeter output level adjustment ('CW' versions)

The tweeter output level can be increased or decreased using the 3 position switch located at the front of the speaker. It is recommended to leave the switch in the 'O' position for the initial sound check and then adjust if necessary.

#### Step 5

For speakers featuring a magnetic grille, locate the grille over the speaker bezel where it will be pulled into place. Note that square grilles may be positioned at any angle required. For CW models push fit the grille into place by applying gentle pressure around the edges until the grille edge is flush with the outer bezel.

#### Grille backing cloth

Some models feature a white backing cloth behind the grille to help minimize visual contrast with the ceiling. For the very best sound performance it is recommended that this cloth is removed before use. To remove simply peel away the backing cloth from the grille.



# TIBO

Power Amplifier 150 Quick Start Guide



for purchasing the TIBO Power Amplifier 150.

We are confident that it will provide reliable, high performance sound for many years to come.





#### Rear Panel

- 1. Stereo / Mono Switch: Change the audio channel from mono to stereo
- 2. Line In Left / Right: RCA line input
- 3. Line Out Left / Right: RCA line output
- 4. Speakers Out (Binding Posts Left / Right): Connect to passive speakers
- 5. AC Select
- 6. Input Power: Connect the power lead here
- 7. Power Switch: On / Off



#### Bagpanel

- 1. Stereo / Mono
- 2. RCA Linjeindgang Venstre / Højre: Til telefon / tablet
- 3. RCA Linjeudgang Venstre / Højre: Til en forstærker
- 4. Venstre / Højre Højttalerudgange: Til tilslutning af højttalere
- 5. Vekselstrømsvælger
- 6. Strømindtag
- 7. Hovedkontakt:Tænd / Sluk

#### Panneau Arrière

- 1. Stereo / Mono Switch
- 2. Entrée De Ligne RCA Gauche / Droite: Pour telephone / tablette
- 3. Sortie De Ligne RCA Gauche / Droite: Pour un amplificateur
- 4. Bornes De Liaison Gauche / Droite De L'enceinte: Pour connecter des haut-parleurs
- 5. Sélecteur De Tension
- 6. Entrée D'alimentation Secteur
- 7. Bouton De Mise En Marche: Marche / Arrêt

#### Rückseite

- 1. Stereo / Mono Switch: Audiokanal von Mono zu Stereo ändern
- 2. Cinch-Line-In Links / Rechts: Für Handy / Tablet
- 3. Cinch-Line-Ausgang Links / Rechts: Im Streaming-Modus verwenden
- 4. Ausgangspolklemmen Linker / Rechter Lautsprecher: Zum Anschluss von Lautsprechern
- 5. Netzauswahl
- 6. Hauptstromeingang
- 7. Netzschalter: Ein / Aus

#### Pannello Posteriore

- 1. Stereo / Mono Switch
- 2. Linea In RCA 1 Sinistra / Destra: Per telefoni / tablet
- 3. Linea Fuori RCA 1 Sinistra / Destra: Per un amplificatore
- 4. Morsetti Uscita Altoparlante Sinistro / Destroy: Per collegarsi agli altoparlanti
- 5. Selezione CA
- 6. Ingresso Alimentazione Di Rete
- 7. Tasto Di Accensione: Acceso / Spento

#### Panel Posterior

- 1. Stereo / Mono Switch
- 2. Entrada De Línea RCA Izquierda / Derecha: Para teléfonos / tabletas
- 3. Salida De Línea RCA Izquierda / Derecha: Para un amplificador
- 4. Bornes De Conexión Del Altavoz Derecho / Izquierdo: Para conectar unos altavoces
- 5. Selección De CA
- 6. Entrada De Alimentación
- 7. Botón De Dncendido: Encender / Apagar

# TIBO

www.tibo-audio.com







### CX94-1.5 Cable 2x RCA Male - 2x RCA Male 1.5m

PD Connex professional HQ 1,5 meter 2x RCA (M) - 2x RCA (M) OFC signal cable. This extremely flexible signal cable is fitted with high quality metal RCA connectors and guarantees a trouble-free and reliable signal transmission. Supplied including cable tie.

Select both plugs : RCA (M) Lead length : 1.5m Conductor : 20x0.12mm Outer diameter : 2 x 5mm Shielding : 32x0.12mm Weight (kg) : 0,13

- Professional flexible cable High quality metal connectorsCable tie included
- Various lengths available







## RX30 Universal Cable Red & Black 2 x 0.75mm<sup>2</sup> 10m

10m Standard quality Red & Black stranded power 2x 0.75mm cable for automotive and other applications.

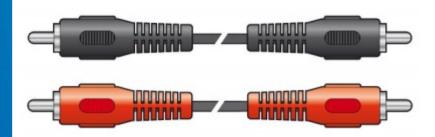
Product colour: Black, Red

CSA: 0.75mm<sup>2</sup>

Conductor: 24x0.2mm Sheath: Black, Red

Outer diameter : 2.75 x 6mm Weight (kg) : 0,25







# CX402-1 Cable 2RCA 1.2m Bulk

Two RCA phono plugs to two RCA phono plugs with screened twin audio cable, colour coded for stereo connection.

Lead length: 1.2m Weight (kg): 0,04



#### **Smart Streamer**

Wi-Fi Bluetooth Streamer With Pre-Amp And Internet Radio



A fully featured streamer, the TIBO Smart Streamer is a flexible performer. With a choice of streaming via Bluetooth or Wi-Fi plus the addition of an analogue AUX input, the TIBO Smart Streamer truly can play it all. Connect your phone via Bluetooth and enjoy your stored music or streaming services such as Spotify and Deezer. Connect to your home network by Wi-Fi or Ethernet and you open a huge range of music options.



**Product** 20Hz - 20kHz, 100-240 VAC



Colours & Product Code Black: 24028



Size W x D x H (mm)

Product: 430 x 230 x 65 Remote: 160 x 38 x 20 Gift box: 557 x 334 x 121 Master box: 570 x 510 x 365



Wi-Fi 802.11 b/g/n, 2.4 GHz Bluetooth 4.0 Line in RCA



**EAN Code** 

Product: 5710646002003 Gift box: 5710646002003 Master Box: 5710646002218



Output Optical out Line out RCA Pre out RCA



Loading QTY (pcs)

Master box: 4 gift boxes Pallet: 16

20': 1000 40': 2200



Weight N.W. / G.W. (kg)

Product: 2.85 Gift box: 3.15 / 4.0 Master box: 12.6 / 16



Multiroom

TIBO app supports up to 16 devices

Supports Android/iOS system





