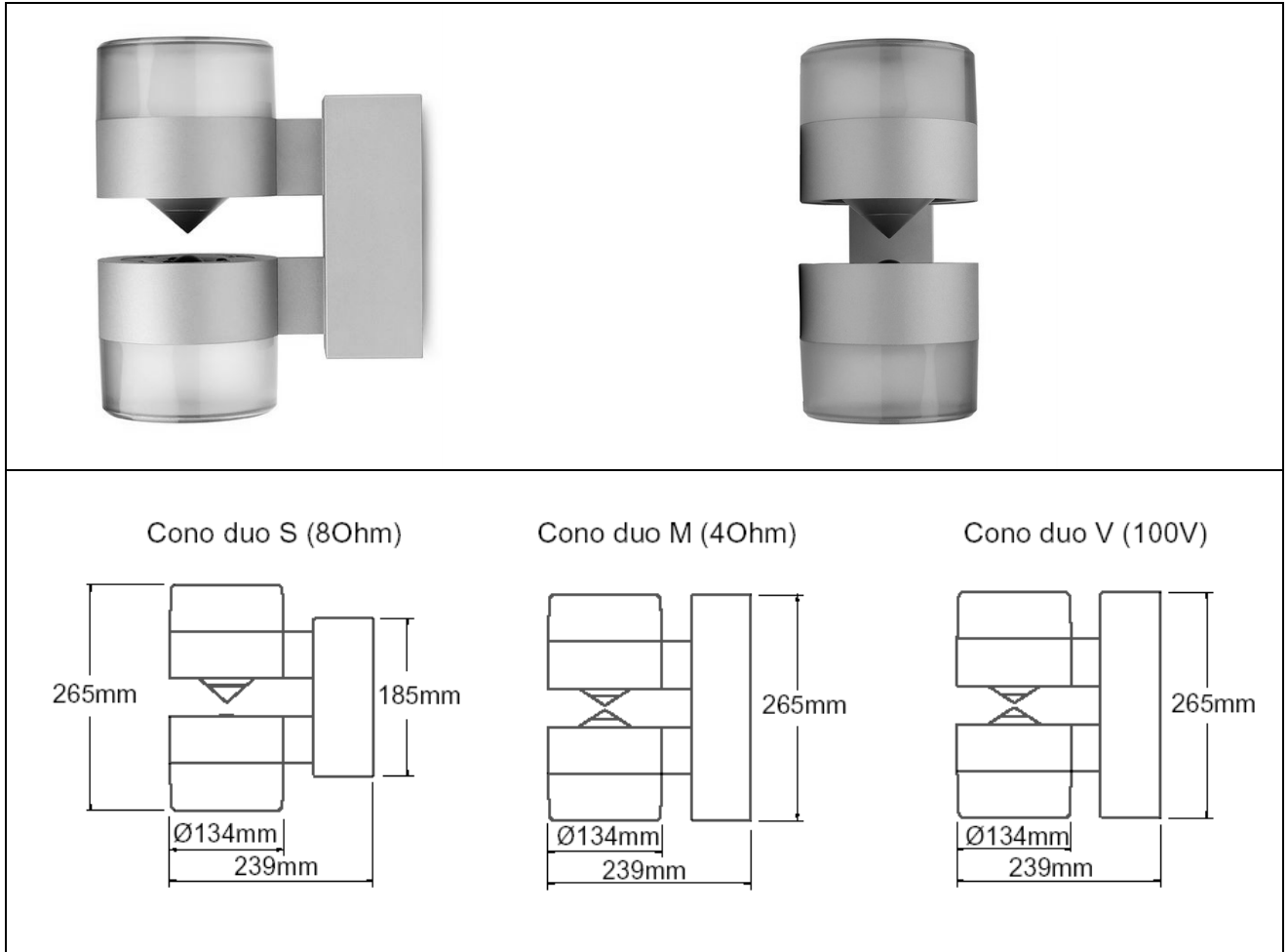


Cono duo S – M – V



NewTec Cono duo has been specifically designed as a wall mounted speaker and for sophisticated architectural and ambient requirements. The conical geometry of the membrane and the opposed tweeter give a 360°, two-way sound dispersion on all frequencies. The excellent quality reproduction and sound fidelity is irresistible, both in the rendering of spoken words and in the reproduction of high quality stereo recordings. Thanks to this very wide angle diffusion of the sound and the extraordinary sound efficiency, Cono duo is an excellent audio system at all frequencies for background music and higher volumes in small areas, diffusion in halls, public areas, boutiques, shops, passageways, galleries, museums etc.

Supply volume (see attached sheet)

Final mounting:

The installation of Cono duo can be carried out in a rapid and practical manner thanks to the accessories supplied.

Cono duo is mounted using a support device, directly fixed to the wall directly above the cable (see fig. 1). Use the supplied pins for this purpose. The screws can be used either on the right and left or above and below the passage of the cable, depending where the signal cable passes. If the pins/screws are not suitable for the type of wall, contact a specialist shop and use the correct product. Pass the loudspeaker cable through the round holes at the centre of the support and connect the system correctly, i.e. to the correct poles. The mark normally used on the amplifiers to identify the positive clamp is the + sign or the colour red. While connecting the cables, ensure these are connected to the red clamp of the loudspeaker, otherwise a clearly inferior sound will result.

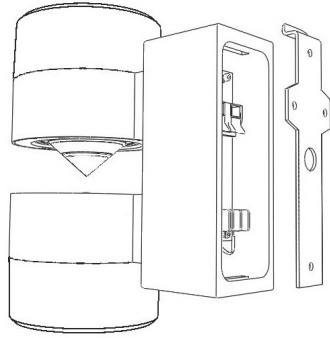


Fig. 1)

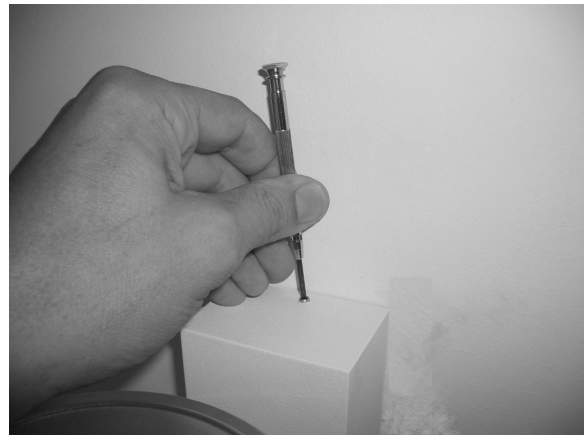


Fig. 2)

After correctly connecting the loudspeaker to the system, the former should be kept at 45° to the support hook and clipped on to the groove (as for the Cono solo models – page 11 - figs. 3-4). The system should then be brought into its final position using a downward pressure applied with both hands. Keep the membrane pointed downwards during mounting.

Optional: Anti-theft safety – screw in the headless screw from the upper edge until it is flush with the surface (fig. 2).

Technical data specifications

Term	Cono duo	Cono duo M	Cono duo V
Type	Wall mounted	Wall mounted	Wall mounted
Principle	Two way speaker	One way / two canal speaker	One way speaker
Dimensions W x L x H (in sight)	Ø 134 mm x 239 mm x 265 mm	Ø 134 mm x 239 mm x 265 mm	Ø 134 mm x 239 mm x 265 mm
Weight	5,1 kg	5,1 kg	5,4 kg
Enclosure	Aluminium, Cup in PLEXI Glass	Aluminium, Cup in PLEXI Glass	Aluminium, Cup in PLEXI Glass
Colors	silver, white - every RAL color on request	silver, white - every RAL color on request	silver, white - every RAL color on request
Equipment	1 NewTec M13 - 8633 by Scanspeak - 1 tweeter by CIARE HT264	2 NewTec KA10 by Vifa	2 NewTec KA10 by Vifa
Impedance	8 Ω	2 - 8 Ω (Parallel / mono - seriell) - 4 Ω (Stereo)	100 Volt / 2000 Ω - 250 Ω
Rate capacity / Music capacity	110 Watt / 200 Watt	95 Watt / 175 Watt	5-10-20-40 Watt to shift
Nominal Sensitivity (1W, 1 m)	83,1 dB (+6 dB on 360°)	88 dB (+6 dB on 360°)	86,2 dB (+6 dB on 360°)
Maximum SPL	109 dB (active high pass 120 Hz / 18 dB - Octave)	106 dB	103 dB
Frequency response	125 - 20.000 Hz (-3 dB)	90 - 20.000 Hz (+/- 3 dB)	85 - 21.000 Hz (+/- 3 dB)
Connectors	clips	clips	clips