Developer Series Dual-channel Invisible Loudspeaker

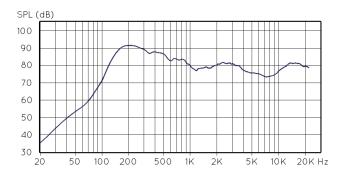
DATASHEET V2.4



Product Description

The iQ Developer Series creates an opportunity for Invisible Loudspeakers to be incorporated into large developments, especially where there is a restricted budget, such as within multi-dwelling units. The iQ2 is a low-power single-panel stereo loudspeaker for use in small rooms where budget and space restrictions limit the choice of speaker. Also suitable where stereo image is not a requirement, such as spare bedroom en-suites or walk-in wardrobes.

Rendered invisible behind a 2mm skim of plaster, the iQ2 uses the same OptiDriver technology found on Evolution and Mobius Invisible Loudspeakers.





Example Applications

Low-level single-panel stereo background music in hallways, en-suites or walk-in wardrobes in MDU's and large developments.

Compatible Accessories

Backbox CV300, Backbox SW300, Firehood300, Mounting Blocks, Shim Kits, APUi10 (x2), APU-RS8i, APU-RS16i, ALF40 and ALF80 Subwoofers

Specifications	iQ2
Nominal impedance	2 x 8 Ohms
Power handling (100 hour continuous/peak)	2 x 15W/30W (2 x APUi10 connected)
Sensitivity (2mm plaster/mud skim)	86dB 1m/2.83Vrms (2 x APUi10 connected)
Frequency response	112Hz - 20kHz (-6db) mounted in Backbox CV300 (2 x APUi10 connected)
Dispersion angle	180° x 180° (H x V)
Electrical connection	2 x blue butt-splice crimp terminals (14-16 AWG)
Dimensions	400mm x 300mm x 40mm (15 ^{3/4} " x 11 ^{4/5} " x 1 ^{3/5} ")
Product weight	0.92Kg (2.03lbs)
Fixing requirements	BackboxCV300 / BackboxSW300 (Wood adhesive and mounting blocks available on request)
In-line protection unit	APUi10 x 2, APU-RS8i or APU-RS16i
Manufacturer limited warranty for residential applications	10 years

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