Home Theater
Home Stereo
Multimedia
Car Audio
Custom Install
Pro Audio
Drivers

Q1R

Q1R Hi-end Tweeter

Overview

The high sound is a soul of system, its tamber, transient, texture, dynamic state compress, distortion etc. These factors usually all rise the decisive function.
According to the above factors, Hi-Vi company has ever created a referenced unit- Q1. Believing its mellow tamber, outstanding texture and incomparable transient, which leave the indelible memory in many persons' brain. Science and technology at progress unremittingly, more and more high expectation urge us to improve each function of this classic loudspeaker continuously, so Q1R appeared in 2003.
Dome (28mm) membrance material with improved material rate and damping in the surface.
Ferro fluid cooled and CCAW coil.
High performance shielding magnetic structure with finite element optimize magnet-resistant system.
Its excellent antimagnetic design widens the range of use. Improved design in resonator cavity with two cavities connecting through a pipe and adaptive damping material to absorb noise.
Q1r is based on Q1 for 2003 with more natural sound performance.

Specifications

General Data	
Nominal Power Handling (Pnom)(W)	15
Max Power Handling (Pmax)(W)	30
Sensitivity (2.83v/1m)(dB)	89
Weight (M)(Kg)	0.8
Electrical Data	
Nominal Impedance (Z)(Ω)	6
DC (Re)(Ω)	5.1
Voice Coil and Magnet Parameters	
VC Diameter (mm)	28
VC Length (H)(mm)	2
VC Former	CCAW
VC Frame	Aluminum
Magnet System	Shielded
Magnet Former	Ferrite
T-S Parameters	
Resonance Frequency (Fs)(Hz)	1000

Pictures of Q1R