SONANCE

INVISIBLE SERIES DATA SHEET

IS6T SPEAKER

TECHNICAL SPECIFICATIONS

SKU 40198 **UOM** Each

Wave Flex Drive Unit 20in² (127cm²) bending wave diaphragm, 1.75" (44mm) voice coil

Air Flex Woofer 98in² (633cm²) air pulse diaphragm, 6.5in (165mm) carbon fiber woofer

50Hz-30Hz (+/- 3dB) Frequency Response

Nominal Impedance 4 Ohm Power Handling (RMS) 100W Sensitivity (2.83V/1m) 84dB

Working Temperature Range 0° - 125°F (-17.7° - 51.7°C)

Dispersion 170° hemispherical up to 10kHz

Transformer 30W with Sonance Laminated Core Technology

Primary Taps (70V): 3.8W, 7.5W, 15W, 30W; (100V): 7.5W, 15W, 30W; 4 Ohm Bypass Transformer Taps

0.45"

0.47"

Overload Protection Two Independent Self-Resetting Poly Switches, Safety Agency

3.86"

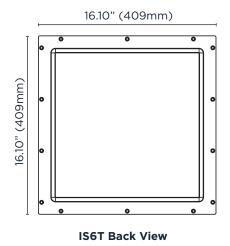
(98mm)

UL-1480A, UL-2043, CSA-C22.2 No.205, NFPA-70, and NFPA-90A

16.10" x 16.10" x 3.86" (409mm x 409mm x 98mm) Product Dimensions (WxHxD)

Mounting Depth 3.39" (86mm)

DIMENSIONAL DRAWINGS



(12mm)

IS6T Side View

OPTIONAL ACCESSORIES

Preconstruction Zip Ring Bracket 93484 93492 Space Saver DG-1 DISC System Depth Gauge 93491

ASSOCIATED PRODUCTS

INVISIBLE SERIES SPEAKERS

IS10 Speaker 93480 IS8 Speaker 93479 IS6 Speaker 93478

INVISIBLE SERIES WOOFER

IS10W Woofer 93481

INVISIBLE SERIES COMMERCIAL SPEAKER

IS8T Speaker 40197

LIMITED FIFTEEN (15) YEAR WARRANTY

Sonance warrants to the first end-user purchaser that this Sonance-brand product ("Product"), when purchased from an authorized Sonance Dealer/Distributor, will be free from defective workmanship and materials for the period stated above. Sonance will at its option and expense during the warranty period, either repair the defect or replace the Product with a new or remanufactured Product or a reasonable equivalent. For more details please refer to the product manual

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