

# Revealing Audio, Yet Nothing Shows.

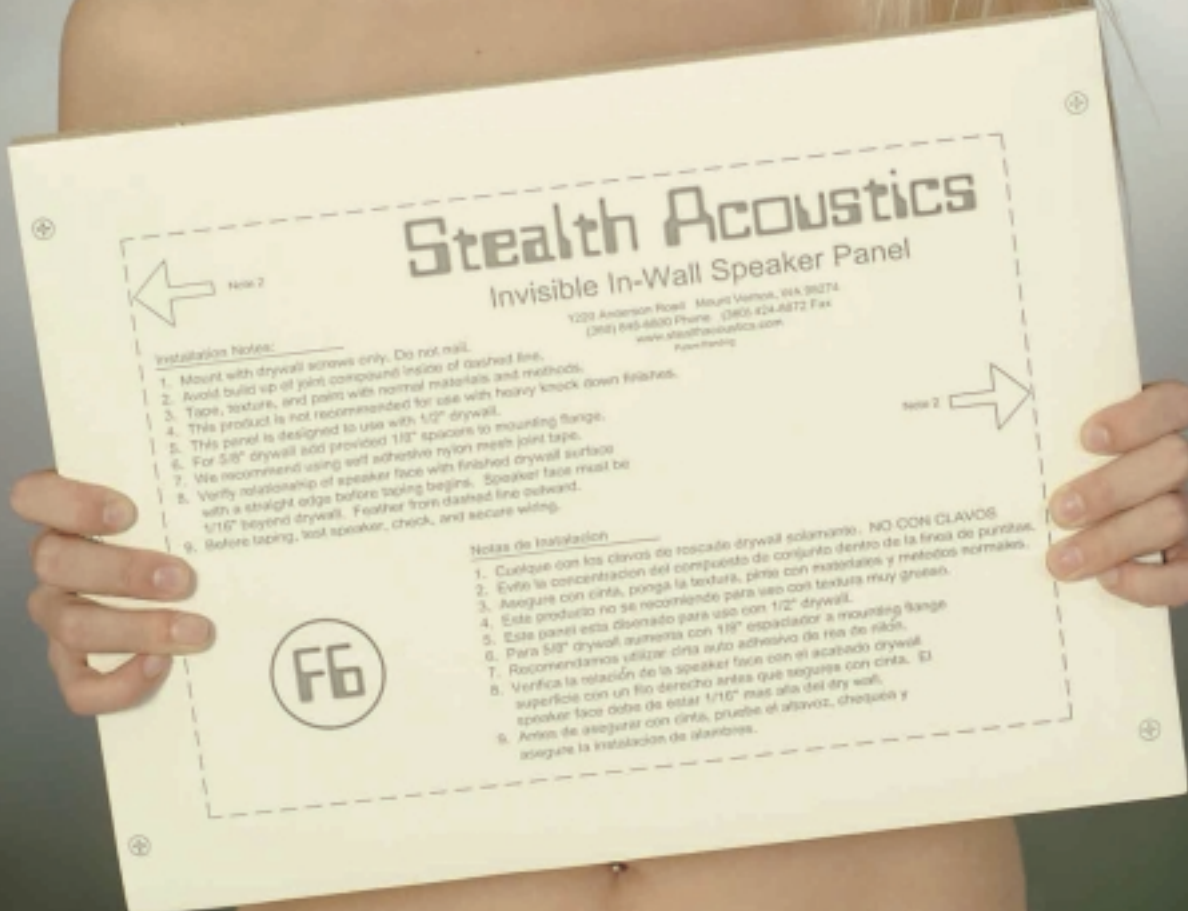


The Model F6  
Full Range, Totally Invisible  
Flat Panel In-wall Speaker

## Stealth Acoustics

Building Totally Invisible Audio Solutions

*The End of Esthetic Pollution*



### **Invisibility Without Compromise**

Stealth Acoustics raises the bar once again with our new model F6 invisible flat-panel speaker system. Smaller and lighter than its predecessors, with a non-fatiguing performance that challenges traditional in-wall speakers, the Stealth F6 becomes completely invisible when installed and finished in a sheetrock wall. The F6's smaller footprint (15-7/8" x 11-7/8") allows for more versatile installation options in a standard 16" stud bay or in framing as narrow as 8-3/8" with 5/8" drywall installations or 12" with 1/2" drywall installations. The F6 has a depth of less than 3", making it ideal for wall, ceiling or soffit installations. With high-frequency response now extended to 20kHz, the F6 has uncompromised sound quality while still providing you with Stealth's unique invisibility.

### **Quality Construction**

The Stealth F6 is a two-way system, incorporating an acoustically coupled high quality, high-power 6" cone woofer and a directly coupled 25mm neo-magnet high-frequency motor. Advanced internal carbon fiber materials allow for smooth frequency extension to 20kHz, even with four coats of paint. As with all Stealth speakers, the beefy crossover system is over provisioned to take abuse and is equipped with self-resetting polyswitches to protect the drivers well below their rated power handling. To further ensure consistent quality, we test each Stealth speaker with computer analysis and a listening test before they are released for shipment.

### **Specifications**

Impedance: 8 ohms

Power Handling: 80 watts

Frequency Response: 50Hz - 20kHz, -5db (Unfinished)  
(Installation parameters will affect frequency response.)

With 4 coats of latex paint applied to the face of the panel, the ultra high frequencies are attenuated as follows: 16kHz -5db, 18kHz -12db, 20kHz -18db.)

Sensitivity: 85db

High Frequency Motor: 25mm Voice Coil, Neo Magnet

Low Frequency Driver: 6" Poly Cone, 1" Voice Coil, Rubber Surround.

Excess power protection on both drivers.

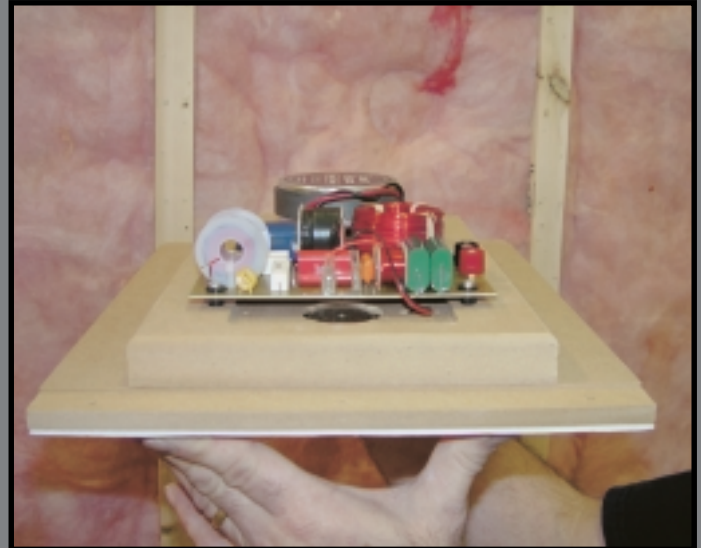
Dimensions: 15-7/8" x 11-7/8"

Shipping Weight: (2 Units) 20lbs.

## **Stealth Acoustics**

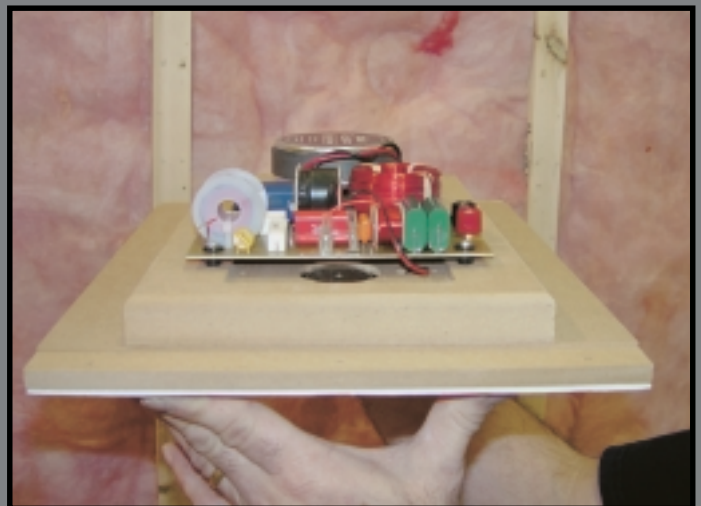
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### **Ease of Installation**

A Stealth speaker installation is as easy as installing a piece of sheetrock. Once the speaker panel has been hung and tested, the remaining wall is sheet rocked and the entire wall, including the F6, is painted creating a seamless, invisible installation. No more extra trips to jobsite



### **Real Audio Performance**

Now for the first time you can enjoy pleasing, full-range audio performance from a speaker that can't be seen. With a frequency response that extends to 20kHz, even after painting, the Stealth F6 offers uncompromised sound quality and fidelity, matching even more expensive "visible" in-wall speakers. Uncompromised sound quality and uncompromised esthetics, available only from Stealth Acoustics.