

Soundtube RF31-EZ-BK 3in PREMIUM FULL-RANGE RAW-FRAME
SPEAKER/170Hz-14kHz/Black

System Type	3-inch, full-range, in-wall, raw frame
Impedance (nominal)1	8 ohm
Sensitivity dB @ 2.83 V/1 m	85.0 dB
Sensitivity dB @ 1 W/1 m2	85.0 dB
Frequency Response (- 3 dB)3	170 Hz-14kHz
Frequency Response (-10 dB)3	82 Hz-22 kHz
Max. Program Power4	40 W
Max. Continuous Power RMS 5	20 W
Max. Power SPL @ 1 m 6	98.0 dB
Coverage Angle (-6 dB @ 2 kHz)	180°
Coverage Angle (-6 dB @ 10 kHz)	50°
Coverage Angle (averaged from 2 to 10 kHz)	120°
Directivity Factor (Q)	4.3 (averaged 100 Hz -10 kHz); 2.4 (2 kHz)
Directivity Index (DI)	5.4 (averaged 100 Hz -10 kHz); 3.8 dB (2 kHz)
Transducer - Full-Range Driver	76.1 mm (3.0 in.) Polypropylene driver with butyl rubber surround
Low Frequency Voice Coil	19.0 mm (0.75 in.)
Enclosure Material	ABS baffle
Grille	ABS bezel with perforated aluminum grille
Inputs	Terminal block
Colors	White (paintable grille)
Depth	51.1 mm (2.01 in.)
Visible Height	120.7 mm (4.75 in.)
Visible Width	120.7 mm (4.75 in.)
Weight	0.7 kg (1.5 lbs.)
Shipping Weight	0.9 kg (2.0 lbs.)
Packaging	One per box
Included Accessories	White snap-on aluminum grille, paint mask, and four stainless steel mounting screws
Optional Accesories	Black replacement grille (GRL-RF31-BK), theft-resistant stainless steel grille (AC-RF31-TRG) and 104nch powered subwoofer (SMIOOlP)