



MONITOR SPEAKER

APPLICATIONS

- Foreground / Background music
- Distributed speech reinforcement
- AV production / Playback
- Near-field monitoring

KEY FEATURES

- 2-way system
- White or black ABS enclosure
- 3,5" LF woofer
- 0,5" HF tweeter
- 100V Line transformer (2/4/7.5/15W)
- Directional wall mount bracket included
- Connection via plug in «euroblock» connector



PRODUCT DESCRIPTION

The FBT 315WHT/BT two way speaker unit is equipped with a 100V line transformer and provides the possibility of an 8 Ohm connection. An exclusive fully adjustable support bracket provide a flexible mounting system for virtually any application. The low frequency section is a 3,5" woofer and the high frequency section is a 0,5" tweeter. The power selector switch is installed in the rear of the enclosure. The loudspeaker system meets the following performance criteria: line transformer with power taps for 2/4/7.5/15W, frequency response from 100Hz to 15kHz (-10dB), nominal impedance 8 Ohm, pressure sensitivity 85dB. The FBT 315WHT/BT is ideally suited for all applications requiring high quality sound reproduction; as a foreground or background loudspeaker in restaurants and clubs, monitor speaker in churches, schools, conference rooms and hotels.

ELECTRONIC SPECIFICATIONS

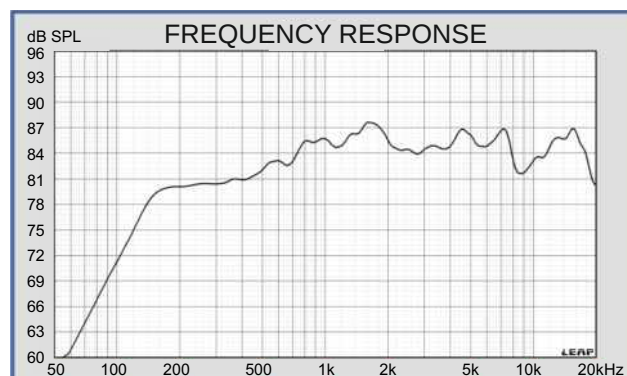
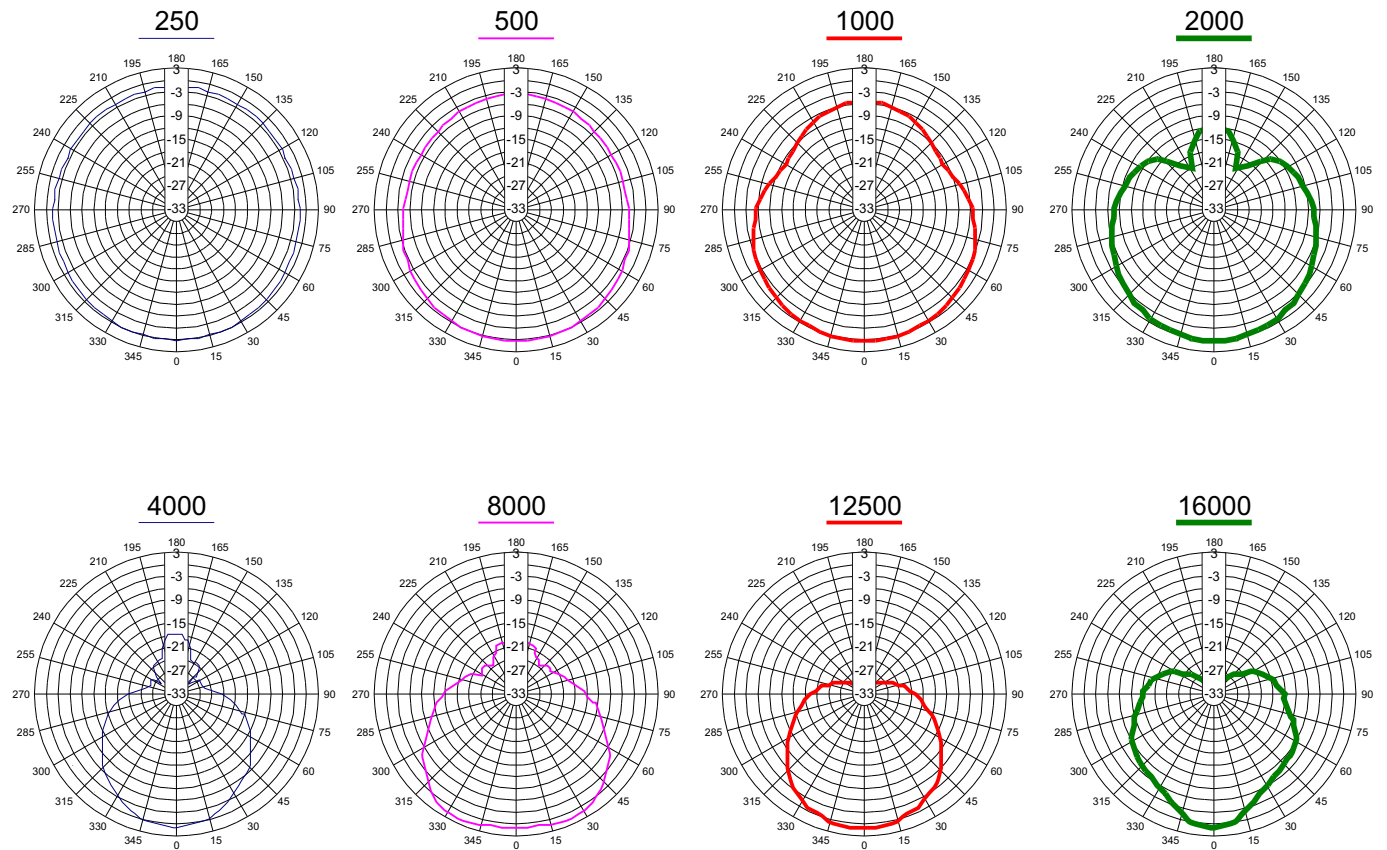
System Type	2 Way
Recommended Amplifier	30W
Long Term Power	15W
Short Term Power (IEC 268-5)	60W
Transformer	100V / 2-4-7,5-15W
Nominal Impedance	8 Ohm
Frequency Response	100Hz - 15kHz (@-10dB)
Sensitivity	85dB (@1W, 1m)
Max SPL	100dB
Dispersion (H x V)	120° x 120°
Recommended HP filter	70Hz - 24dB oct.

PHYSICAL SPECIFICATIONS

Low Frequency Woofer	3,5"
High Frequency Driver	0,5"
Input Connectors	Euroblock
Net Dimensions (WxHxD) inch	5.61 x 8.04 x 6.38
Shipping Dimensions (WxHxD) inch	8.66 x 10.23 x 9.44
Net Weight	3,3 lbs
Shipping Weight	4,4 lbs
Enclosure Material	ABS
Grille	Matching perforated steel black or white paint finish

DIAGRAMS

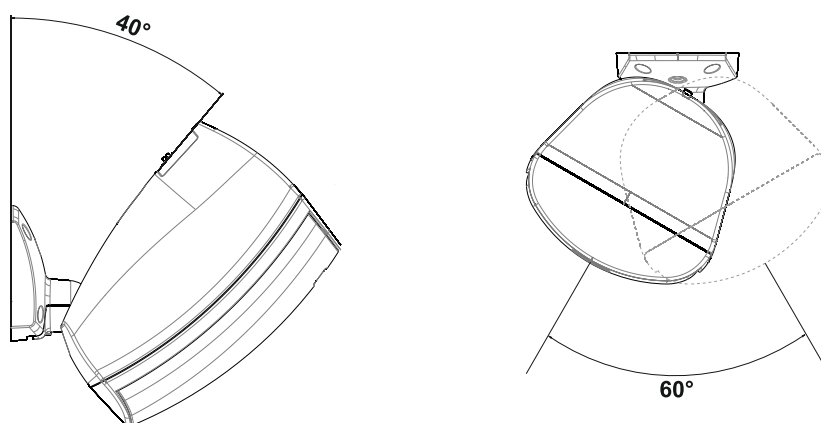
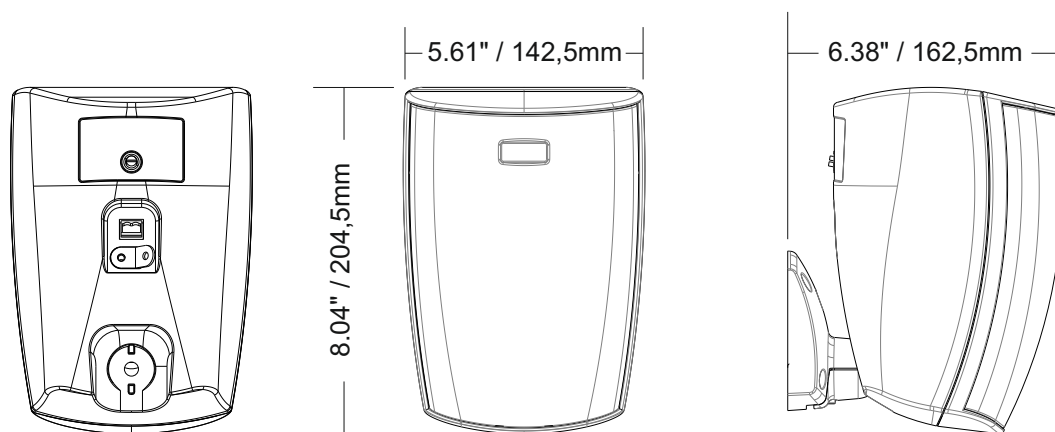
Horizontal polar





315 WHT / BT
PROJECT

DIMENSIONAL DRAWINGS



POWER SWITCH & EUROBLOCK CONNECTOR

The speaker can be connected to audio lines at constant voltage (100V / 70V) or with constant impedance (8 Ohm)

