

LU30WBIDI70VH - 30W Bi-Directional Horn Loudspeaker MAT #408185999

Technical Specifications

Power Rating (RMS): 30 watts continuous; 40 watts equalized

Frequency Response: 225 Hz to 14 kHz

Impedance: 25/70 volts

Sound Pressure Level: 121 dB @ four feet on axis with 30 watt

input @ 1000Hz, each horn

Dispersion: 100^o each horn

Sensitivity as Microphone: -22 dBm [Ref: 10 dynes/cm2]

Dimensions: 16-1/2" W x 9-3/4" H (41.9 x 24.8 cm)

Shipping Weight: 8 lb. (3.6kg)

Impedance Selector Switch Settings: 25V @ 15, 7.5, 3.7, 1.8 watts

70V @ 30, 15, 7.5, 3.7, 1.8 watts

Sound Pressure Level in dB @ 1000 Hz: Watts Feet on

Watts	Feet on Axis				
Input:	4	8	16	32	64
<i>30</i> —	121	115	109	103	97
15 —	118	112	106	100	94
7.5 —	115	109	103	97	91
<i>3.7</i> —	112	106	100	94	88
1.8 —	109	103	97	91	85