



The HD 320B is a compact loudspeaker engineered to deliver outstanding speech intelligibility for voice alarm systems in spaces where discretion and minimal visual impact are critical. Its remarkably slim, unobtrusive profile allows for seamless integration into architecturally sensitive areas without compromising safety. At its core, a precision coaxial driver provides point-source accuracy and exceptionally wide, even sound dispersion. This is crucial for life safety, ensuring that emergency announcements are clear and consistent across the entire coverage area,

eliminating zones of poor intelligibility. For architects and system integrators requiring a compliant and space-efficient solution, the HD 320B is the definitive choice for providing clear voice evacuation instructions in hotel corridors, offices, consultation rooms, and other confined public areas.

- Reproduces full-range music and speech with genuine fidelity for rich, room-filling sound.
- 100 V line taps: 20 W, 10 W; 70 V line taps: 10 W, 5 W, 20 W.
- Discreet moulded ABS enclosure finished in black resists moisture and impact while sitting light and unobtrusive in the ceiling or on the wall.
- Compact 148 × 138 × 27 mm body, 1.23 kg, easy to mount and position.
- Well suited to lobbies, bars, showrooms, fitness studios and foreground music spaces.



HD 320B



Technical Specification

	HD 320B
Rated Input (RMS)	20W
Peak Power Handling	40W (Calculated)
Power Taps (100V)	20W, 10W / 20W@16Ω
Power Taps (70V)	10W, 5W / 20W@16Ω
Rated Impedance	0.5kΩ, 1.0kΩ
Frequency Response	120Hz - 20kHz
Frequency Range (-10 dB)	120Hz - 20kHz
Sensitivity (1W/1m)	85dB (±2dB)
Maximum Peak SPL	99dB (±2dB)
Coverage Angle	120 x 120
Speaker Component	3.5" coaxial
Safety	EN IEC 62368-1
Dust & Water Protection	NA
Material & Finish	Housing: ABS. Available in Black.
Mounting	Wall Mount
Connectors	Spring Clip Terminals
Dimensions (W x H x D)	148 x 138 x 27 mm
Weight	1.23 kg