

B3S Full-range Speaker Technical Parameters

Rated impedance:	8Ω
Resonant frequency:	80Hz
rated power:	15W
Maximum power:	30W
Sensitivity (2.83v/1m):	82dB
Weight:	0.53kg
Voice coil diameter:	20mm
DC Resistance:	6.5Ω
Voice coil roll width:	9.0mm
Voice coil wire:	High temperature resistant CCAW wire
Voice coil skeleton:	High temperature resistant Kapton
Magnetic circuit type:	Shielded anti-magnetic magnetic circuit
Magnet material:	High performance ferrite
Force coefficient (BL value):	2.9N/A
Magnetic gap height:	3.0mm
Maximum linear displacement:	3.0mm
Compliance:	1260uM/N
Mechanical Q value:	4.29 -
Electric Q value:	1.19 -
Total Q value:	0.93 -
Vibration quality:	3.1g
Equivalent volume:	1.6L
Cabinet type:	Closed
Recommended net volume of cabinet:	2L
Frequency in the free field-3db (cabinet):	80Hz