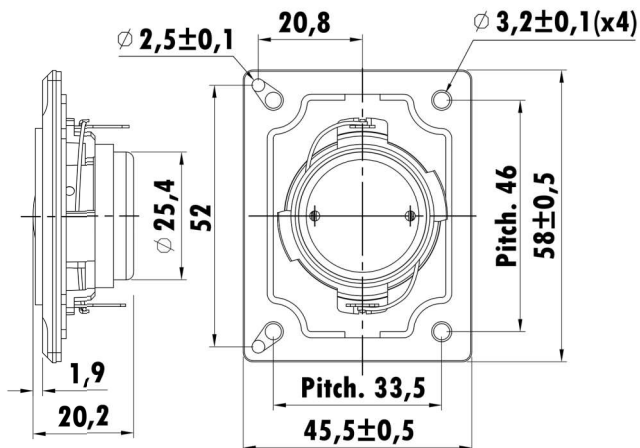


0.8" CCAW Voice Coil, Kapton Former
Aluminum Diaphragm, PU Surround
Neodymium Magnet Motor System
Ferrofluid-Cooled



T-S Parameters

Resonance frequency [fs]	347 Hz
Mechanical Q factor [Qms]	2.68
Electrical Q factor [Qes]	0.62
Total Q factor [Qts]	0.5
Force factor [Bl]	3.37 Tm
Mechanical resistance [Rms]	0.36 kg/s
Moving mass [Mms]	0.45 g
Compliance [Cms]	0.47 mm/N
Effective diaph. diameter [D]	26 mm
Effective piston area [Sd]	5.3 cm ²
Equivalent volume [Vas]	0.018 l
Sensitivity (2.83V/1m)	83 dB
Ratio Bl/√Re	1.25 N/√W
Ratio fs/Qts	694 Hz

Electrical Data

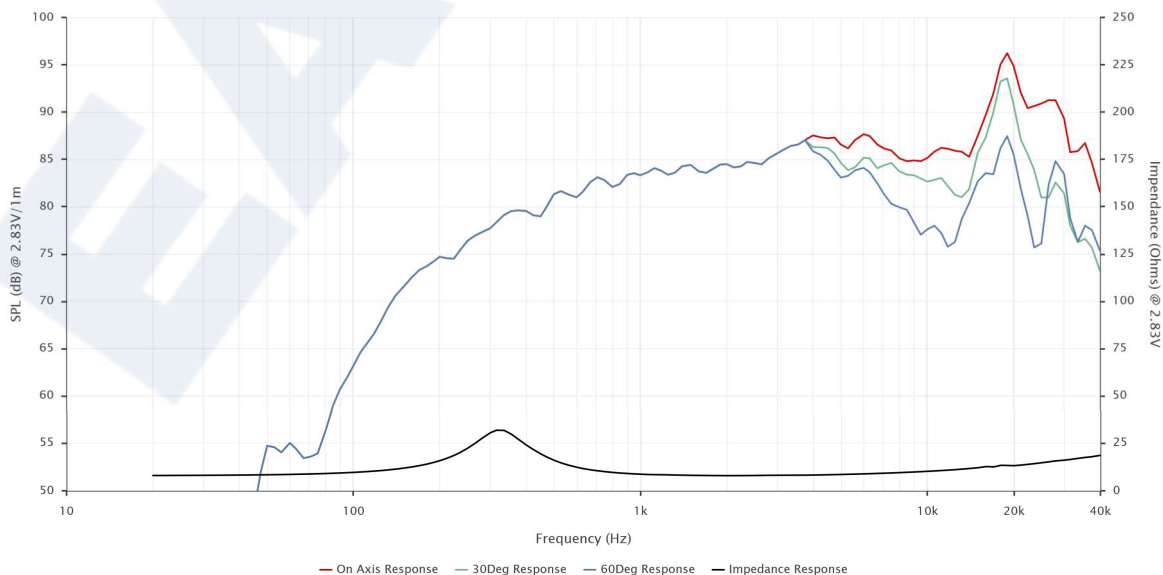
Nominal impedance [Zn]	8 Ω
Minimum impedance [Zmin]	7.9 Ω
Maximum impedance [Zo]	31.9 Ω
DC resistance [Re]	7.2 Ω
Voice coil inductance [Le]	0.087 mH

Power Handling

100h RMS noise test (IEC 18.4)	5 W
Long-term max power (IEC 18.2)	- W

Voice Coil & Magnet Data

Voice coil diameter	20.32 mm
Voice coil height	2 mm
Voice coil layers	4
Height of gap	1.5 mm
Linear excursion	± 0.25 mm
Max mech. excursion	± - mm
Unit weight	0.036 kg



EASTTECH HOLDING LIMITED, CHN