



# SCAN-SPEAK

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## TWEETER

## D2905/990000

Frequency range	2-30 KHz
Equivalent volume, $V_{as}$	--- L
Mechanical resistance, $R_{ms}$	--- Ns/m
Effective diaphragm/cone area, $S_d$	8.5 cm <sup>2</sup>
Voice coil diameter	28 mm
Linear excursion	± 0.40 mm
Nominal impedance	6 ohm
Voice coil resistance	4.7 ohm
Voice coil inductance	0.01 mH
Free air resonance, $F_s$	500 Hz
Sensitivity, $S_{pl}$ (2.83V,1m)	91.0 dB
Force factor, $B_{xl}$	3.50 Tm
Moving mass, $M_d$	0.45 g
$Q_{ms}$	---
$Q_{es}$	---
$Q_{ts}$	---
Nominal power	225 W
Total weight of driver	800 g

