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#### INDICATORS • SPEAKERS • SOUND TRANSDUCERS • ENCLOSURES • MICROPHONES • BATTERY ACCESSORIES

# CS30-01W85-03-1

Former P/N: CS30W-0185-031

Rev. 2-2020 RoHS3 & REACH Mobile Speakers

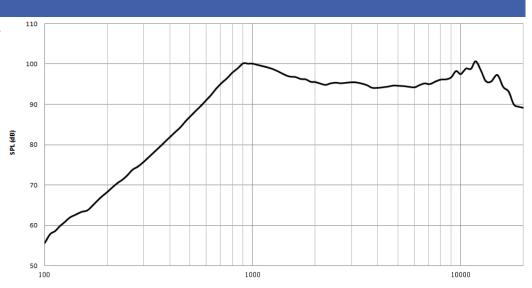


## Operating Characteristics

Rated Power	1.5 W
Short Term Max Power	2 W
Impedance	4 Ω ± 15 % 2000 Hz; 1.5006 W

#### ACOUSTIC: 2CC Sealed Enclosure

fo	850 Hz ± 20 % 0.25 W	
Freq. Range	850 to 10000 Hz	
Rated SPL	95 ± 3 dB 2000 Hz; 1.5 W; 10 cm;	
Distortion	<10 % at 1000 Hz; 1.5 W	



Frequency (Hz)

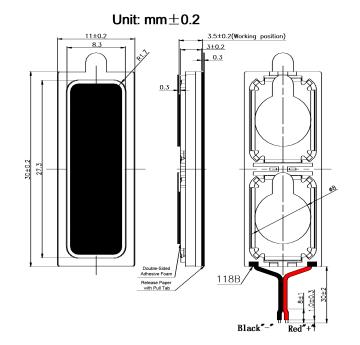
## **Physical Characteristics**

MATERIALS		
Housir	ng PPA Plastic	
Cone	PEEK	
Magne	t 3x NdFeB	
Wire	UL 1571, 32 AWG	

### TEMPERATURE RANGES

Operating	-20 to +70 °C
Storage	-40 to +85 °C

Weight 3.1 g



Revision	Description	Ву	Date
1-2019	Migrate to new format.	CF	2019-06-24
2-2020	Added magnet quantity to materials section.	JL	2020-04-02

Warranty: For a period of one (1) year from date of shipping under normal operations conditions This warranty does not apply to products damaged through misuse, abuse, improper installation, alteration, rework, or attempt to repair.