

## SPS-8770-03



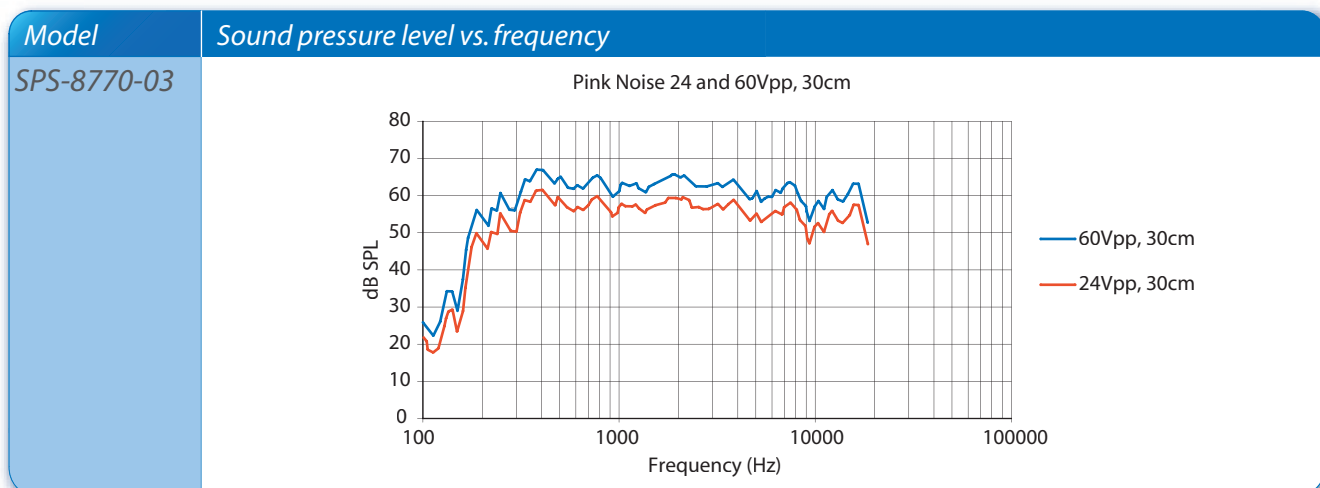
The SPS-8770-03 is the largest version of our piezo speakers, with a thickness of only 2 mm. This model is extremely suitable for flat devices when high sound output and broad frequency range are required. Low weight and easy mounting requirements are the extreme advantages of this speaker. Compared with conventional designs the speaker also has less current consumption.

## SPECIFICATIONS

Frequency Range :	200 Hz - 20 kHz	
Max SPL @ 1 m, 60 Vpp: (average @ 4-point)	84 dB	
Distortion (%THD): (80dB @ 5 cm, average @ 4-point)	≤1.5%	
Sensitivity: (SPL @ 10cm for 1Vrms, average @ 4-point : 800Hz, 1kHz, 1.5kHz, 2kHz)	74 dB	
Capacitance (+/- 20%):	580 nF	
Impedance @ 1kHz (+/-20%):	266 ohm	
Operating Voltage:	5-60 Vpp	
Weight:	7.3g	
Operating Temperature:	-20°C to 60°C	
Storage Temperature:	-40°C to 60°C	
Case material:	PBT	
Standard color:	Black	

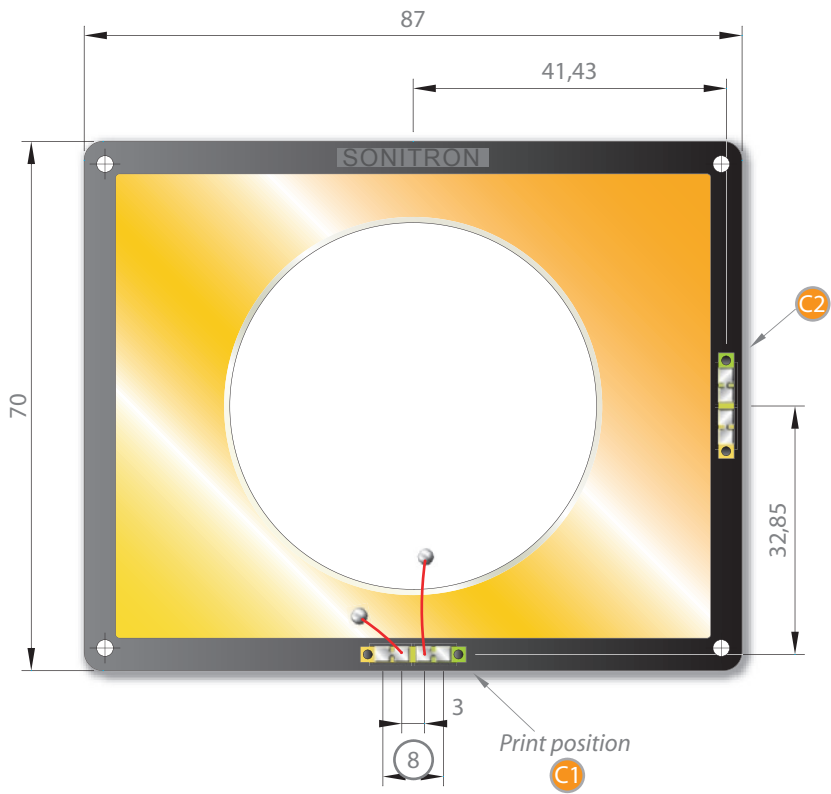
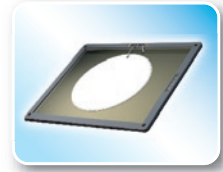
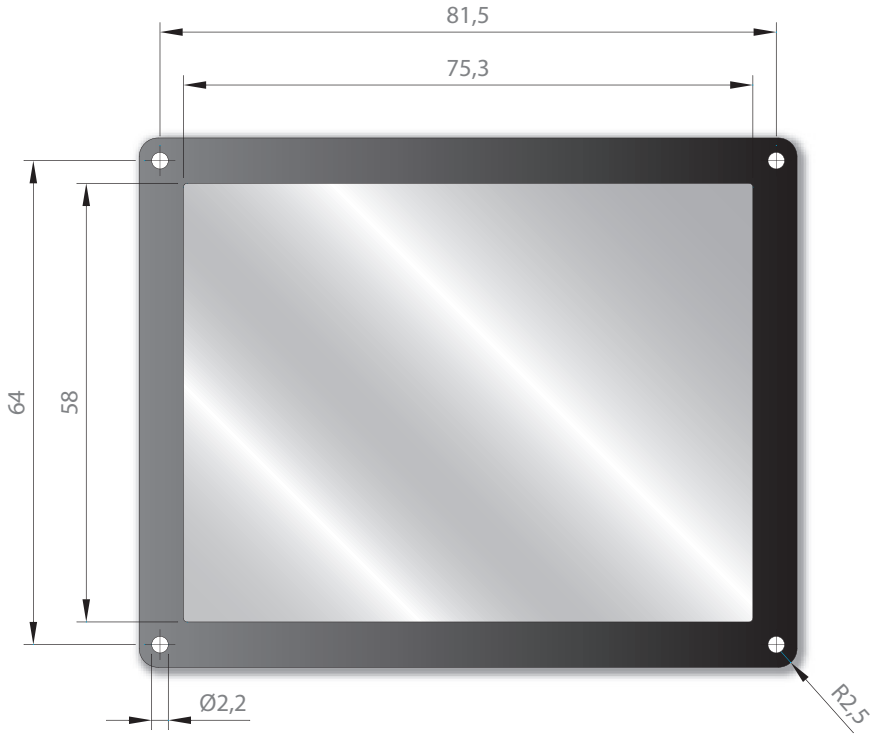
speaker mounted in closed box of 40 x 15 x 5cm

## FREQUENCY RESPONSE



**DIMENSIONS** (all dimensions are in mm)

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Tolerance: +/- 0.2mm