



sonic LG control
LG SOUND
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Technical data and Specifications

AC input voltage (V)	220 or 120
Transducer cable length (m)	17 (LG Sonic XL and XXL) or 10 (LG Sonic SSS, Pool and Tank)
Type of electric plug	variable
Size of electric box (cm, LxBxH)	17.7x17.5x7.3
Size of electrical transducer (mm)	Black: 128 mm long and 59 mm diameter White: 132 mm long and 56 mm diameter
Control mode	Chip on motherboard
Operation mode	Double frequency
Material of the transducer	<ul style="list-style-type: none"> - zirconate titanate - polyvinyl chloride (only for the LG Sonic SSS, Pool and Tank) - urethane - copper - rubber - tin - neoprene - silver - piezo
Safety Code certification	CE

The Electrical and Electronic control

The engine of the new LG Sonic devices line are based on computer chip and are more accurate and efficient in translating electrical signal into acoustical signal. Furthermore, the energy consumption is even lower than our previous devices but stronger in sound production (higher dB).

Energy consumption (W/h)

	LG Sonic	Range (meters)	Voltage	Wattage/hour	Transducer cable length (meters)	Float
1	SSS	10	220/120	7	10	No
2	POOL	50	220/120	8	10	No
3	TANK	30	220/120	8	10	Yes
4	XL	100	220/120	10	17	Yes
5	XXL	150	220/120	12	17	Yes

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commodity as 'Signal Generator'
Water Treatment Equipment