

SGS ONE-STOP TESTING & CERTIFICATION SOLUTION FOR **ELECTRIC TOOTHBRUSH**

BACKGROUND

In recent years, with the improvement of living standards and people's pursuit of high quality of life, the safety, physical properties and chemical safety of electronic and electrical products have attracted more and more attention of the public. Among them, electric toothbrush is one of the representative products.

A safe and comfortable electric toothbrush can not only protect the health of consumers' teeth, but also bring better use experience for consumers.

SGS PERFORMANCE TESTING SERVICES:

- Vibration frequency test
- Water-proof test
- Endurance test for toothbrushes
- Endurance test for battery charging system
- Reliability test for the button
- Drop test
- Performance test for brush head
- Performance test for tuft
- Antibacterial performance test
- Efficacy test
- Noise test



SGS CERTIFICATION SERVICES FOR GLOBAL MARKET ACCESS

International Safety Standard	IEC 60335-1, IEC 60335-2-52	
	ISO 20127	
U.S & Canada Safety Standard	UL 1431	
	CSA C22.2 No.60335-1 & CSA C22.2 No.60335-2-52	
	With Li-on battery	UL 2054
U.S EMC & Wireless Standard	With wireless charging but no communication function	CFR Title 47 Part 18
	With wireless charging and communication function	Communication function: CFR Title 47 Part 15C
		Energy function: CFR Title 47 Part 18
	Without wireless charging and none wireless function	CFR Title 47 Part 15B
	With Bluetooth function	CFR Title 47 Part 15B, CFR Title 47 Part 15C
Canada EMC & Wireless Standard	With wireless charging but no communication function	RSS-216
		RSS GEN
	With wireless charging and communication function	RSS-216
		RSS GEN
	Without wireless charging and none wireless function	ICES 003
	With Bluetooth function	ICES 003
		RSS 247, RSS GEN

Trusted means *Tested*.

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European Safety Standard	EN 60335-1, EN 60335-2-52	
	EN 62233	
	With Li-on battery	EN 62133-2
	With audio/video	EN 62368-1
European Union EMC / RED Directive Test Standard	Non-rechargeable battery	EN 55014-1, EN 55014-2
	Rechargeable battery	EN 55014-1, EN 55014-2
		EN 61000-3-2, EN 61000-3-3
	With wireless charging function	EN 55011, EN 55014-2
		EN 61000-3-2, EN 61000-3-3
	With wireless charging and communication function	EN 55014-1、EN 55014-2
		EN 61000-3-2、EN 61000-3-3
		EN 303 417、EN 62311
		EN 301 489-1、EN 301 489-3
	With audio/video	EN 55014-1, EN 55014-2
		EN 55032, EN 55035
		EN 61000-3-2, EN 61000-3-3
	With Bluetooth	EN 300 328, EN 301 489-17, EN 301 489-1
		EN 62479
European Union Chemical Test	ROHS2.0, REACH, SVHC 210, REACH Annex IIV, POPs	
China Safety Standard	GB 4706.1, GB4706.59	

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For enquiries, please contact our Customer Service team!

FOR ENQUIRIES

HONG KONG

Customer Service Team

t +852 2204 8343

f +852 2766 3778

e HK.EEC@sgs.com

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