



IEC 61254

Edition 2.0 2026-03

INTERNATIONAL STANDARD

Electric shavers for household use - Evaluation of user experience and user satisfaction

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**Electric shavers for household use -
Evaluation of user experience and user satisfaction**

FOREWORD

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IEC 61254 has been prepared by subcommittee 59L: Small household appliances, of IEC technical committee 59: Performance of household and similar electrical appliances. It is an International Standard.

This second edition cancels and replaces the first edition published in 1993. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- a) change in standard title and scope (Title and Clause 1);
- b) addition of the definition of user experience and user satisfaction (3.5, 3.6);
- c) modification of the list of evaluations (Clause 4);
- d) introduction of evaluation of user satisfaction for a particular electric shaver (Clause 6);

- e) removal of testing measurement in objective way, such as measuring methods for dimensions, operation time and gravimetric analysis of the difference in closeness of shave;
- f) modification of questionnaires in Annex A.

The text of this International Standard is based on the following documents:

Draft	Report on voting
59L/290/CDV	59L/302/RVC

Full information on the voting for its approval can be found in the report on voting indicated in the above table.

The language used for the development of this International Standard is English.

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at www.iec.ch/members_experts/refdocs. The main document types developed by IEC are described in greater detail at www.iec.ch/publications.

Words in **bold** in the text are defined in Clause 3.

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under webstore.iec.ch in the data related to the specific document. At this date, the document will be

- reconfirmed,
- withdrawn, or
- revised.

1 Scope

This document applies to men's **electric shavers** (3.1) and their **trimmers** (3.4) for household use.

This document deals with the methods for evaluating **user experience** (3.5) and **user satisfaction** (3.6), in a subjective way, for men's **electric shavers** (3.1) and their **trimmers** (3.4) with a rated voltage not greater than 250 V.

This document does not specify safety or performance requirements.

2 Normative references

There are no normative references in this document.

Bibliography

ISO 9241-210:2019, *Ergonomics of human-system interaction - Part 210: Human-centred design for interactive systems*
