
**Optics and photonics — Medical
endoscopes and endotherapy
devices —**

**Part 5:
Determination of optical resolution of
rigid endoscopes with optics**

*Optique et photonique — Endoscopes médicaux et dispositifs
d'endothérapie —*

*Partie 5: Détermination de la résolution optique des endoscopes
optiques rigides*

ISO 8600-5:2020

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ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Email: copyright@iso.org
Website: www.iso.org

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Foreword

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This document was prepared by Technical Committee ISO/TC 172 *Optics and photonics*, Subcommittee SC 5, *Microscopes and endoscopes*.

This second edition cancels and replaces the first edition (ISO 8600-5:2005), which has been technically revised.

The main changes compared to the previous edition are as follows:

- document has been restructured;
- [Clause 2](#) added;
- [Clause 3](#) revised and updated;
- quality characteristics “Contrast Transfer Function” and “Modulation Transfer Function” as measurement methods are introduced;
- Measurement with limiting resolution moved to informative [Annex A](#);
- informative [Annex B](#) added;
- informative [Annex C](#) added;
- normative [Annex D](#) added;
- informative [Annex E](#) added;
- informative [Annex F](#) added;
- informative [Annex G](#) added.

A list of all parts in the ISO 8600 series can be found on the ISO website.