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Second edition 2016-02-15

Optics and photonics — Test methods for telescopic systems —

Part 3: **Test methods for telescopic sights**

Optique et photonique — Méthodes d'essai pour systèmes télescopiques —

Partie 3: Méthodes d'essai pour viseurs de tir



ISO 14490-3:2016(E)

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Foreword

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For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: Foreword - Supplementary information.

The committee responsible for this document is ISO/TC 172, *Optics and photonics*, Subcommittee SC 4, *Telescopic systems*.

This second edition cancels and replaces the first edition (ISO 14490-3:2004), which has been technically revised with the following changes:

- a) Clause 9 "Method of measurement of line of sight shift due to focusing" was added;
- b) the term "magnification" was replaced by "magnifying power" in various instances.

ISO 14490 consists of the following parts, under the general title *Optics and photonics* — *Test methods for telescopic systems*:

- Part 1: Test methods for basic characteristics
- Part 2: Test methods for binocular systems
- Part 3: Test methods for telescopic sights
- Part 4: Test methods for astronomical telescopes
- Part 5: Test methods for transmittance
- Part 6: Test methods for veiling glare index
- Part 7: Test methods for limit of resolution
- Part 8: Test methods for night-vision devices