
**Optics and optical instruments —
Environmental test methods —**

Part 10:

Combined sinusoidal vibration and dry heat or
cold

Optique et instruments d'optique — Méthodes d'essais d'environnement —

*Partie 10: Essai combiné de vibrations sinusoïdales et chaleur sèche ou
froid*



Foreword

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Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 9022-10 was prepared by Technical Committee ISO/TC 172, *Optics and optical instruments*, Subcommittee SC 1, *Fundamental standards*.

This second edition cancels and replaces the first edition (ISO 9022-10:1994), which has been technically revised.

ISO 9022 consists of the following parts, under the general title *Optics and optical instruments — Environmental test methods*:

- *Part 1: Definitions, extent of testing*
- *Part 2: Cold, heat, humidity*
- *Part 3: Mechanical stress*
- *Part 4: Salt mist*
- *Part 5: Combined cold, low air pressure*
- *Part 6: Dust*
- *Part 7: Drip, rain*
- *Part 8: High pressure, low pressure, immersion*

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Printed in Switzerland

- *Part 9: Solar radiation*
- *Part 10: Combined sinusoidal vibration and dry heat or cold*
- *Part 11: Mould growth*
- *Part 12: Contamination*
- *Part 13: Combined shock, bump or free fall and dry heat or cold*
- *Part 14: Dew, hoarfrost, ice*
- *Part 15: Combined digitally controlled broad-band random vibration and dry heat or cold*
- *Part 16: Combined bounce or steady-state acceleration and dry heat or cold*
- *Part 17: Combined contamination, solar radiation*
- *Part 18: Combined damp heat and low internal pressure*
- *Part 19: Temperature cycles combined with sinusoidal or random vibration*
- *Part 20: Humid atmosphere containing sulfur dioxide or hydrogen sulfide*
- *Part 21: Combined low pressure and ambient temperature or dry heat*