



# TECHNICAL REPORT



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## Eyewear display – Part 1-1: Generic introduction

INTERNATIONAL  
ELECTROTECHNICAL  
COMMISSION

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# INTERNATIONAL ELECTROTECHNICAL COMMISSION

## EYEWEAR DISPLAY –

### Part 1-1: Generic introduction

#### FOREWORD

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IEC TR 63145-1-1, which is a Technical Report, has been prepared by IEC technical committee 110: Electronic display devices.

The text of this Technical Report is based on the following documents:

|               |                  |
|---------------|------------------|
| Enquiry draft | Report on voting |
| 110/966/DTR   | 110/982A/RVDTR   |

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

This document has been drafted in accordance with the ISO/IEC Directives, Part 2.

A list of all parts in the IEC 63145 series, published under the general title *Eyewear display*, can be found on the IEC website.

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

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

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## INTRODUCTION

This document intends to gather technical information on eyewear displays, and to clarify the relationship to normative aspects of the standardization in this technology area.

## **EYEWEAR DISPLAY –**

### **Part 1-1: Generic introduction**

#### **1 Scope**

This part of IEC 63145, which is a Technical Report, provides general information for the standardization of eyewear displays. This document includes an overview of the technology, critical performance characteristics, issues of optical measurements, and other information.

#### **2 Normative references**

There are no normative references in this document.