

# TECHNICAL REPORT



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**Flexible display devices –  
Part 6-21: Mechanical test methods – Foldable durability test for foldable  
display set**

INTERNATIONAL  
ELECTROTECHNICAL  
COMMISSION

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## INTERNATIONAL ELECTROTECHNICAL COMMISSION

## FLEXIBLE DISPLAY DEVICES –

**Part 6-21: Mechanical test methods –  
Foldable durability test for foldable display set**

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

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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 Technical Report 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](http://www.iec.ch/members_experts/refdocs). The main document types developed by IEC are described in greater detail at [www.iec.ch/standardsdev/publications](http://www.iec.ch/standardsdev/publications).

A list of all parts in the IEC 62715 series, published under the general title *Flexible display devices*, can be found on the IEC website.

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- withdrawn,
- replaced by a revised edition, or
- amended.
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## **FLEXIBLE DISPLAY DEVICES –**

### **Part 6-21: Mechanical test methods – Foldable durability test for foldable display set**

#### **1 Scope**

This part of IEC 62715, which is a technical report, provides information about various folding types and hinge structures of foldable products which can affect the durability of a foldable panel. This document focuses only on the issues concerning the foldable products and will not include product parts that do not affect display durability such as speakers, batteries, communication ports.

#### **2 Normative references**

There are no normative references in this document.