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JIS S 0012 : 2018

**Accessible design—Accessibility  
requirements for consumer  
products**

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## Foreword

This Japanese Industrial Standard has been revised by the Minister of Economy, Trade and Industry, through deliberations at the Japanese Industrial Standards Committee in accordance with the Industrial Standardization Law.

Consequently **JIS S 0012:2000** is replaced with this Standard.

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# Accessible design—Accessibility requirements for consumer products

## Introduction

This Japanese Industrial Standard was established in 2000; this is the first revision undertaken since then. The aim of this revision is to answer to the changing demands for accessibility designs as well as to incorporate the changes made in the revision of **JIS Z 8071** carried out in 2017.

No corresponding International Standard has been established at this point.

## 1 Scope

This Standard provides basic accessibility considerations to be incorporated in designs of consumer products (hereafter referred to as products) to ensure that the products can be easily used and handled by more people with varying needs, including people of old age. It is not applicable to products for facility use, commercial use or professional use.

## 2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this Standard. The most recent editions of the standards (including amendments) indicated below shall be applied.

JIS S 0013 *Guidelines for older persons and persons with disabilities—Auditory signals for consumer products*

JIS S 0103 *Graphical symbols for consumers*

JIS T 0103 *Design principles of pictorial symbols for communication support*

JIS T 0921 *Accessible design—Application of braille on signage, equipment and appliances*

JIS Z 8071 *Guide for addressing accessibility in standards*

## 3 Terms and definitions

For the purpose of this Standard, the terms and definitions given in **JIS Z 8071**, and the following apply.

### 3.1

#### operation

action performed (by users) on a product to achieve a specified goal

### 3.2

#### informational indication

indication of information such as operational status, result of operation, instructions for operation, operational direction, operational procedure, and product status

Example Lamps, meters, characters, graphic symbols, speakers, displays, touch panels, etc.