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**Accessible design – Considerations
for preparation of instructions for
use of consumer products used by
persons with visual impairment**

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Foreword

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

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Accessible design—Considerations for preparation of instructions for use of consumer products used by persons with visual impairment

Introduction

Instructions for use are essential for products that are available in everyday life. While consumer products have been highly sophisticated, requiring more complicated operations, users expect simple and easy-to-understand instructions for use of these products. Especially, it is possible that persons with visual impairment cannot read printed characters of instructions for use and that it leads them to any misuse of products or hazard during the use.

While companies have acknowledged the importance of preparing instructions for use that are accessible to a wide range of people, such instructions do not always reflect considerations for persons with visual impairment. Accordingly, it is required to specify what considerations need to be taken into for instructions for use so that persons with visual impairment can use products safely and properly.

This Japanese Industrial Standard has been established to improve the accessibility of instructions for use and products for persons with visual impairment, by specifying considerations required for manufacturers etc. to prepare instructions of use.

1 Scope

This Standard specifies considerations for preparation of instructions for use (braille version, printed version and electronic version) for consumer products (hereafter referred to as products) for persons with visual impairment (including those who have low vision due to aging).

2 Normative references

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

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

3 Terms and definitions

For the purpose of this Standard, the terms and definitions given in **JIS T 0921**, and the following apply.

3.1 screen reader

software used by blind persons to read text information with synthetic speech or braille (see examples of **A.6** in **JIS X 8341-3**)