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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 45919-2025

**Technology requirements for elderly-oriented of smart
multimedia terminal**

智能多媒体终端适老化技术要求

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Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for standardization work Part 1: Structure and drafting rules for standardization documents" Drafting.

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Technical requirements for aging-friendly intelligent multimedia terminals

1 Scope

This document specifies the audio assistance, display assistance, interaction assistance, identity recognition assistance and Technical requirements for the aging-friendly function of simple mode.

This document applies to the design, development, production and testing of terminal products that meet the needs of the elderly, and can be used as a reference for other products with similar functions.

2 Normative references

GB/T 36464.2

GB/T 36464.4

GB/T 36464.5

ISO 24500

ISO 24501

3 Terms and Definitions

The following terms and definitions apply to this document.

3.1

It has multimedia information (text, audio, video, etc.) processing, network communication and intelligent interaction functions, and can realize multimedia in various scenarios.

A terminal for acquiring, transmitting, playing and controlling physical information.

Note. Such as mobile communication terminals, tablet computers, smart TVs, etc.

3.2 ability

The personal conditions necessary for an individual to successfully complete an activity.

[Source. GB/T 42195-2022, 3.1]

3.3 Loss disability

Loss or abnormality of mental, physiological, or anatomical structure or function.

Note. In this document, it refers to the cognitive and physical impairments of the elderly caused by the aging process itself, including but not limited to vision loss, varying degrees of deafness, Reduced mobility or cognitive ability.