

ICS 11.180
CCS C45



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

GB/Z 40847-2021

**Cognitive rehabilitation training system general technical
condition**

认知康复训练系统通用技术条件

Issued on: October 11, 2021

Implemented on: October 11, 2021

**Issued by: State Administration for Market Regulation;
Standardization Administration of China**

Table of Contents

- 1 Scope
- 2 Test method Test B. High temperature
- 3 Terms and definitions
- 4 Classification and model
- 4.1 Classification

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 of Standardization Documents" Drafting. Please note that some of the contents of this document may involve patents. The issuing agency of this document is not responsible for identifying patents. This document was proposed by the Ministry of Civil Affairs of the People's Republic of China. This document is under the jurisdiction of the National Standardization Technical Committee for Rehabilitation and Special Equipment for the Disabled (SAC/TC148). Drafting organizations of this document. National Rehabilitation Equipment Quality Supervision and Inspection Center, Hangzhou Bedi Technology Co., Ltd., China Rehabilitation Research Center, Beijing Academy of Educational Sciences, Beijing Jianxiang School, Tianjin Tangbang Technology Co., Ltd. The main drafters of this document. Yu Juanjuan, Zhang Hong, Tu Yijun, Yun Xiaoping, Sun Ying, Wang Guixiang, Lan Chen, Li Dongmei, Zhang Yan. General technical conditions of cognitive rehabilitation training system

1 Scope

GB/Z 40847-2021 is the Chinese national standard on cognitive rehabilitation training system general technical condition, in the field of health care technology. The /Z suffix marks it as a guiding technical document: it does not prescribe requirements that can be certified against, but sets out the technique, the method or the state of the art that the standards bodies recommend following. It was issued on 11 October 2021 by the State Administration for Market Regulation; Standardization Administration of China. As a guiding technical document it carries no separate date of entry into force: it applies from publication. Classification: ICS 11.180, CCS C45. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in

English translation.

2 Test method Test B. High temperature

GB/T 2423.7 Environmental test Part

2. Test method Test Ec. Impact caused by rough operation (mainly used for equipment type sample)

GB/T 2423.10 Environmental Test Part

GB/T 8566 Information Technology Software Life Cycle Process

GB/T 16432 Classification and terminology of rehabilitation assistive devices

3 Terms and definitions

The following terms and definitions defined in GB/T 16432 apply to this document.

3.1 Cognitive impairment Impairment of perception, orientation, attention, memory, or thinking caused by brain disease, trauma, or congenital developmental abnormalities.

3.2 Cognitive rehabilitation training system Comprehensive use of text, sound, pictures, animation and other multimedia to help brain trauma, stroke, and spirit through hearing, vision, touch and other methods It is a system for cognitive learning and training for people with cognitive dysfunction such as cerebral palsy, cerebral palsy, autism, or intellectual disability.

4.1 Classification

4.1.1 Movement method Divided into fixed type and mobile type.