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## **Ergonomics — Accessible design — Tactile dots and bars on consumer products**

*Ergonomie — Conception accessible — Utilisation des points et barres  
tactiles sur les produits de consommation courante*



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## Foreword

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Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 24503 was prepared by Technical Committee ISO/TC 159, *Ergonomics*, Subcommittee SC 4, *Ergonomics of human-system interaction*.

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## Introduction

Consumers are surrounded by various kinds of consumer products having switches to control electric operation in devices such as information and communication technologies, office technologies, cooking units, toys, bathroom devices, personal medical devices, cameras, etc. This International Standard provides requirements for improving the accessibility of the consumer products used by people having visual disabilities, and in cases where visual information is not the primary sense used for accomplishing the task.

This International Standard only applies to products for personal use and is not for commercial, professional, or industrial use.

This International Standard is based on the principles of accessible design set out in ISO/IEC Guide 71, *Guidelines for standards developers to address the needs of older persons and persons with disabilities*.