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Ergonomics — Accessible design — Accessibility of information presented on visual displays of small consumer products

Ergonomie — Conception accessible — Accessibilité des informations présentées sur les écrans de visualisation des produits de consommation de petite taille

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Contents

Page

Foreword ..... **iv**
Introduction ..... **v**
1 Scope **1**
2 Normative references **1**
3 Terms and definitions **2**
4 Basic design principles **2**
5 Display elements **3**
5.1 Alphanumeric characters 3
5.2 Symbols and icons 4
6 Presentation of information **4**
6.1 Arrangement of displayed elements 4
6.2 Displaying status and function 4
6.3 Coding of visual information 5
7 Physical characteristics of digital displays **5**
7.1 Luminance contrast 5
7.2 Colour 5
7.3 Blinking 6
7.4 Time 6
Bibliography **7**

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Introduction

Visual displays are in-built in many consumer products to be used to present information about the status, function or operation of the product to the users. If a product is big enough to adopt large displays, it would be easy to make the various users including older or visually disabled people feel comfortable in recognizing and understanding the presented information on the displays. Some small consumer products, such as digital cameras and remote controllers of air conditioners, are equipped with a small display because of the limited space on the product itself. The adoption of small display can mean that many users experience difficulties in using those products because they cannot easily recognize or understand the information visually presented on it. Among the many things that can be done to make the product more accessible to the widest range of users, one thing is to carefully design the visual information presented on the small display. This document provides design guidance on the accessibility of visually presented information on small displays.

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