

INTERNATIONAL STANDARD

ISO/IEC
15426-1

Second edition
2006-06-01

Information technology — Automatic identification and data capture techniques — Bar code verifier conformance specification —

Part 1: Linear symbols

*Technologies de l'information — Techniques d'identification
automatique et de capture de données — Spécifications de conformité
des vérificateurs de codes à barres —*

Partie 1: Symboles linéaires

Reference number
ISO/IEC 15426-1:2006(E)



Not for Resale

© ISO/IEC 2006

PDF disclaimer

This PDF file may contain embedded typefaces. In accordance with Adobe's licensing policy, this file may be printed or viewed but shall not be edited unless the typefaces which are embedded are licensed to and installed on the computer performing the editing. In downloading this file, parties accept therein the responsibility of not infringing Adobe's licensing policy. The ISO Central Secretariat accepts no liability in this area.

Adobe is a trademark of Adobe Systems Incorporated.

Details of the software products used to create this PDF file can be found in the General Info relative to the file; the PDF-creation parameters were optimized for printing. Every care has been taken to ensure that the file is suitable for use by ISO member bodies. In the unlikely event that a problem relating to it is found, please inform the Central Secretariat at the address given below.

© ISO/IEC 2006

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
Web www.iso.org

Published in Switzerland

Contents

	Page
Foreword.....	iv
Introduction	v
1 Scope	1
2 Conformance.....	1
3 Normative references.....	1
4 Terms and definitions.....	2
5 Symbols and abbreviations.....	2
6 Functional requirements.....	2
6.1 General requirements.....	2
6.2 Reflectance calibration.....	2
6.3 Mandatory functions.....	2
6.4 Optional functions	3
7 General constructional and operational requirements.....	3
7.1 Installation, operation and maintenance.....	3
7.2 Power supply.....	3
7.3 Temperature	3
7.4 Humidity.....	4
7.5 Ambient light immunity.....	4
8 Test requirements.....	4
8.1 Test methods.....	4
8.2 Test environment.....	5
8.3 Primary reference test symbols	5
8.4 Test report	5
9 Certification and labelling.....	6
10 Equipment specification	6
Annex A (normative) Primary reference test symbols	7
Annex B (normative) Verification requirements for primary reference test symbols	9
Bibliography	10