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

GB/T 22455-2008

Printer for digital still picture

数码照片输出机

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Foreword

The Standard Appendix A, Appendix B, Appendix C and Appendix D normative appendix. The standard proposed by China Machinery Industry Federation. This standard by the National Photographic Machinery Standardization Technical Committee (SAC/TC107) centralized. This standard was drafted. Hangzhou Photographic Machinery Research Institute, Epson (China) Co., Ltd., Hangzhou Weber Optical Co., Ltd., Hai Duoli Imaging Equipment Co., Ltd., Fuji Photo Film (China) Investment Co., Ltd., Canon (China) Co., Noritsu (Shanghai) Electronic Equipment Manufacturing Limited. The main drafters of this standard. Ru Yu Qing, Zhou Gang, ZHANG Lin Jun, Wu and Xiang, yin, Yangxian Guo. Digital photo output machines

1 Scope

GB/T 22455-2008 is the Chinese national standard on printer for digital still picture, in the field of image technology. The /T suffix marks it as a recommended standard: it is not compulsory by itself, but it becomes binding as soon as a contract, a tender or a customer specification calls it up - which in practice is how most foreign buyers meet it. It was issued on 7 October 2008 by the General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China; Standardization Administration of China, and has been in force since 1 April 2009. Classification: ICS 37.040.10, CCS N46. 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.

This standard specifies the digital photo output machines and image quality of terminology, technical requirements, test methods and labeling, packaging, transport and Storage. This standard applies to non-silver class digital photo output machines and photo imaging.

2 Normative references

The following documents contain provisions which, through reference in this standard and become the standard terms. For dated references, subsequent Amendments (not including errata content) or revisions do not apply to this standard, however, encourage the parties to the agreement are based on research Whether the latest versions of these documents. For undated reference documents, the latest versions apply to this standard.

GB 4943-2001 Safety of information technology equipment (eqv IEC 60950-1.1999)

GB/T 15464 instrumentation packaging technology

JB/T 8250.7 photography mechanical packaging, transportation, storage conditions and testing methods ISO 5-

3 Photography Density measurements - Part 3. Spectral conditions Geometry reflection density measurements. ISO 5-

3 Terms and Definitions

3.1 According to the instruction, the digital camera and store digital photos into an image output device.

3.2 Use as defined in

3.1 digital photo output machine output and comply photo output image quality required 4.3.

3.3 In seconds, from the beginning to the output end of the paper tray time arrives.

3.4 For the input image from black to white paper changes reducing ability.

3.5 With a digital photo output machine output photos, which can be expressed in a range of colors. You can use the color density values \u200b\u200bto represent.

3.6 For the input image of its color reproduction capability of light and dark tone.

4 Test methods

ISO 18924 Imaging materials Arrhenius predicted Determination of

ISO 18935 Indoor waterproof material image prints color images printed color image IEC 61966-2-

1 Multimedia systems and equipment - Colour measurement and management - Part 2-1. Color Management Default RGB color space Between sRGB