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SN

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

SN/T 1843.3-2012

Replacing SN/T 0240-1993; SN/T 0812-1999

**Rules for the inspection of instrumentation for import and
export. Part 3: Analog/digital multimeter
(English Translation)**

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Foreword

SN/T 1843 "import and export instrumentation inspection procedures" is divided into three parts.

- Part 1. General requirements;

- Part 2. Static AC energy meter;

Part 3. Analog/digital multimeter.

This part is part 3 of SN/T 1843.

This part is drafted in accordance with the rules given in GB/T 1.1-2009.

This part of the replacement SN/T 0240-1993 "export million meter inspection procedures", SN/T 0812-1999 "export digital multimeter inspection Procedures".

This part of the State Certification and Accreditation Administration Committee proposed and centralized.

This part of the drafting unit. Zhejiang People's Republic of Zhejiang Entry - Exit Inspection and Quarantine Bureau.

1 Scope

This part of SN/T 1843 specifies the requirements, inspection and determination of import and export figures and analog multimeters.

This section is intended for use with analogue digital and analog modules designed to measure DC voltage, AC voltage, DC current, AC current and resistance the proposed multimeter also applies to the same type of measurement based on the measurement of voltage and other parameters (electrical or non-electric) import and export multimeter test.

2 Normative reference documents

The following documents are indispensable for the application of this document. For dated references, only the dated edition applies to this article. For undated references, the latest edition (including all modifications) applies to this document.

GB/T 2828.1-2003 Sampling inspection procedures - Part 1. Batch inspection samples retrieved by AQ plan GB 4793.1-2007 Safety requirements for electrical equipment for measurement, control and laboratory use - Part 1. General requirements Safety requirements for hand - held probe assemblies for electrical measurement and testing GB 4793.5-2008 GB/T 7676.1-1998 Direct acting analogue indication Electrical measuring instruments and accessories Part 1. Definitions and general requirements Digital Multimeter. GB/T 13978-2008 Electromagnetic compatibility testing and measurement technology GB/T 17626-2006

3 Terms and definitions

The following terms and definitions apply to this document.

Inspection lot

For the implementation of sampling inspection and the same specifications, models, in the same production conditions under the production of unit products known as the inspection batch, referred to as the batch.

Sampling test mode mode of sampling inspection According to the national technical specifications of the mandatory requirements of the import and export commodities by batch or batch sampling, inspection and inspection of the implementation of qualified assessment activities.

Type test mode mode of type test According to the provisions of the cycle in accordance with the mandatory requirements of the national technical specifications of the type of test, according to the provisions of the site inspection of the product and the quality management system of enterprises to implement the supervision of the conformity assessment activities.

Compliance Verification Mode mode of compliance verification According to the national technical specifications of the mandatory requirements, check the inspection documents and vouchers, the goods are consistent, if necessary, can be checked and checked, and real Supervision of the conformity assessment activities.