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

GB/T 30428.5-2017

**Information system for digitized supervision and management
of city-- Part 5: Device for supervise information capture**

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4.1 should be able to run the intelligent terminal common operating system.

4.2 Processor clock speed should not be lower than 1.0GHz.

4.4 should support the storage capacity of not less than 32GB expansion memory card.

4.6 button life should be consistent with the provisions of YD/T 1539.

4.8 should have a recording function.

4.12 should have a waterproof, dustproof, shockproof function.

Foreword

GB/T 30428 "digital city management information system" is divided into 8 parts.

--- Part 1. Cell grid;

--- Part 2. Manage parts and events;

--- Part 3. Geocoding;

--- Part 4. Performance Evaluation;

--- Part 5. Regulatory information collection equipment;

--- Part 6. Acceptance;

--- Part 7. Regulatory information collection;

--- Part 8. Filing, handling and closing.

This section GB/T 30428 Part 5.

This section drafted in accordance with GB/T 1.1-2009 given rules.

This part is proposed by the Ministry of Housing and Urban-Rural Development.

This part of the National Intelligent Building and Residential Digital Standardization Technical Committee (SAC/TC426) centralized.

This part of the drafting unit. Beijing Dongcheng District Urban Management and Supervision Center, Beijing Digital Technologies Co., Ltd., the construction of comprehensive survey

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City of Zhuang City City Management Evaluation Office, Weifang City, urban management and supervision command center, Beijing Municipal Appearance Management Committee.

Introduction

In order to standardize the construction and operation of digital city management information system, realize the integration and sharing of information resources, promote the application of digital city

Management model to improve the level of urban management and public service efficiency and the development of GB/T 30428.

GB/T 30428 refers to the digital city management refers to the municipal municipal engineering facilities, municipal utilities, city environment and environmental order

Such as supervision and management.

Digital City Management Information System

Part 5. Regulatory information collection equipment

1 Scope

GB/T 30428 provisions of this part of the digital city management information system regulatory information collection equipment requirements, application software work

Can, performance requirements and other requirements.

This section applies to digital city management information system information collection equipment selection and application software development.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version applies to this article

Pieces. For undated references, the latest edition (including all amendments) applies to this

document.

YD/T 1539 Mobile Handset Reliability Technical Requirements and Test Methods

3 Terms and definitions

The following terms and definitions apply to this document.

3.1

Regulatory information collection equipment device for supervise information capture

For the use of supervisors to achieve digital city management regulatory information collection, submission, verification, verification tasks such as mobile handsets

Preparation, this section specifically refers to urban management.

4.2 Processor clock speed should not be lower than 1.0GHz.

4.3 random access memory (RAM) should not be less than 1GB , read-only random access memory (ROM) should not be less than 8GB .

4.4 should support the storage capacity of not less than 32GB expansion memory card.

4.5 Display size should not be less than 10.16cm, the resolution should not be lower than 1280 x 720 pixels; should be with backlighting, brightness should be adapted

Outdoor work environment; should support touch handwriting function.

4.6 button life should be consistent with the provisions of YD/T 1539.

4.7 should be configured with a resolution of not less than 8 megapixel built-in camera, support for night, light and multi-resolution shooting mode, with automatic

Coke function, can capture a clear image of still life within 30m. Should have multiple images continuous shooting ability, should support video and playback capabilities. should

Built-in flash.

4.8 should have a recording function.

4.9 should support hands-free calls; should have intercom features, including point-to-point, group call and call all the features.

4.10 equipment under normal operating conditions, the continuous use of a single battery should not be less than 4h, should be equipped with battery backup or mobile power.

4.11 should have satellite navigation and positioning functions, should support Beidou

navigation and positioning.

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