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CCS A 47

QX

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

QX/T 780-2025

Technical guidelines on monitoring by satellite remote sensing - Urban heat island

卫星遥感监测技术导则 城市热岛

(English Translation)

Issued on: August 6, 2025 **Implemented on: December 1, 2025**

Issued by: China Meteorological Administration

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https://chinastandards.org/standards/qx-t-780-2025

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1 Foreword

QX/T 780-2025 was issued by China Meteorological Administration on 6 August 2025.

It has been in force since 1 December 2025.

The QX/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

2 Scope Preview

QX/T 780-2025 is filed under Chinese Standard Classification A 47, in the field of general, standardization and metrology.

This catalogue holds 448 other QX/T standards without an ICS number.

In this catalogue, QX/T standards carry edition years from 2001 to 2026.

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3 About this standard

Issued by: China Meteorological Administration

4 Related standards

Standards on related subjects:

GB/T 33679-2017 - Technical safety requirements of rocket production for rainfall enhancement and hail suppression

GB/T 33673-2017 - Grade of horizontal visibility

DZ/T 0175-2014 - Specifications for Geological Mapping of Coal (1:50000 1:25000 1:10000 1:5000)

QX/T 772-2025 - Classification and nomenclature for meteorological observing networks

QX/T 771-2025 - Evaluation method for accuracy of short term and sub-short term solarradiation forecast in PV power stations

QX/T 770-2025 - Technical requirements of monitoring system for atmospheric nitrousacid - Water based long path absorption method

5 Classification and status

Chinese Standard Classification (CCS): A 47

Prefix QX/T: recommended standard.

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