



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

**GB/T 50485-2020**

Replacing GB/T 50485-2009

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**Technical standard for microirrigation engineering  
(English Translation)**

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### What this standard covers

This standard applies to the planning, design, construction, installation, acceptance and operation management of new, expanded or rebuilt micro-irrigation projects. The planning, design, construction, installation and supervision of micro-irrigation projects shall have technical capabilities commensurate with the scale of the project. Micro-irrigation projects should use materials and equipment that have passed the inspection by the legal testing agency or have passed the certification of the certification agency. The planning, design, construction, installation, acceptance and operation of the micro-irrigation project shall not only comply with the provisions of this standard, but also comply with the provisions of the current relevant national standards.

### Document data

Chinese classification (CCS): P57.

Estimated length of the Chinese original: 97,922 words.

Supersedes the earlier edition GB/T 50485-2009.

### Standards quoted by this document

GB 50013; GB 50093; GB 50203; GB 50204; GB 50209; GB 50265; GB/T 50363; GB/T 50596; GB/T 50625; GB/T 51033; GB/T 2887; GB 5084; SL 236; SL/T 246; SL 255