



sensors



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Spectral Detection Technology, Sensors and Instruments, 2nd Edition

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Spectral detection technology has always been a research hotspot in the field of precision measurement. It can obtain not only the spectral characteristics of the measured object, but also the topography of samples through hyperspectral and multispectral imaging. It is widely used in national defense, space remote sensing, biomedicine, disaster monitoring, and many engineering fields. In recent years, with the development of technology, intelligent manufacturing and environmental protection have attracted worldwide attention, which extends the application of spectral detection technology to new dimensions. The Special Issue of *Sensors*, titled “Spectral Detection Technology, Sensors and Instruments, 2nd Edition”, collects the latest progress in spectral technology. These studies collectively advance the field of spectral analysis and detection technology, offering valuable insights and methodologies poised to drive further research and innovation.



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