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Compact, self-contained pulsed lasers expand capabilities in LIBS applications

LIBS analysis is now being adopted as an attractive technique in a wide range of industrial applications: from sorting recycled metals to identifying future mining areas. In this white paper, we introduce a very compact, air-cooled, pulsed laser and show it can be used successfully in conventional LIBS experimental set-ups for identifying metals.

LIBS basics

Lasers for compact & fast LIBS systems

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