

## Portable Calibrator for Auror and Airglow Photometer-3

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Portable calibrator has a halogen lamp (the color temperature 3200K, lifetime 100 hours, using power 500W), a spectrometer (the wavelength width of exit slit 0.1nm), and an integrating sphere (the incoming beam is diffusely reflected inside). The portable calibrator is a surface spectral light source that the spectral energy determined in the output.

Characteristics of the portable calibrator are reported.