

# The Cosmic Origins Spectrograph

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The Cosmic Origins Spectrograph is a moderate resolution ( $R = 20,000$ ), high throughput ( $> 1000 \text{ cm}^2$ ) ultraviolet spectrograph that will be installed in the Hubble Space Telescope on servicing mission 4 in 2004. The optics are complete, and the flight detectors are undergoing final environmental testing. The predicted effective area and system performance are presented, as well as the various observing modes.