

B&C Spectrograph Information

The B&C Spectrograph has a 1200×800 CCD which was replaced with a newer version during summer downtime 2011.

See the [Bok Facility Instrument Page](#) for more information.

Characterized 11Aug11 @ ITL

- Gain - 1.5 e/DN
- Noise » 2.7 e
- Full Well » 90,000 e unbinned
- Dark Current » 5.4 e/pixel/hour
- Operating CCD temperature: -120C
- HCTE (@1620 e): 0.999995
- VCTE (@1620 e): 0.999995
- ARC Gen1 camera controller
- Detector serial number - sn5812
- Pixels: 1200×800 15×15 microns
- Device type: STA0510A

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