

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

From:
<https://lavinia.as.arizona.edu/~tscopewiki/> - MOON

Permanent link:
https://lavinia.as.arizona.edu/~tscopewiki/doku.php?id=public:kitt_peak:bok_90:bandc:spectrograph_information&rev=1580232454

Last update: 2020/01/28 10:27

