

| <b>Specifications</b>    |                                                   |
|--------------------------|---------------------------------------------------|
| Resolution               | 2, 5, 10, 40 $\mu\text{m}$ / pixel                |
| Excitation wavelength(s) | 532 & 635 nm (HC-BS01)<br>532 or 635 nm (HC-BS02) |
| Chip                     | 1" x 3"                                           |
| Chip/holder              | 6 slides / run                                    |
| Dynamic-focus            | Yes                                               |
| Scan time                | 20 min/run @ 10 $\mu\text{m}$ / pixel             |
| Dynamic range            | $> 10^4$                                          |
| Sensitivity              | $< 0.2$ chromophores/ $\mu\text{m}^2$             |
| Dimensions               | 550 (L) * 335 (W) * 220 (H)<br>mm                 |
| Gross weight             | $< 25$ kg                                         |