

Specification Sheet | C.BIRD

Next-generation of high-throughput single-use microbioreactor solutions

C.BIRD Specifications

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| Dimensions of C.BIRD (L x W x H) | 303 x 183 x 82 mm |
| Dimensions of Control Unit (L x W x H) | 128 x 85 x 53 mm |
| Weight of Docking Station | 1,280 g |
| Weight of Control Unit (each) | 332 g |
| Working Volume (96-well Plate) | 150 to 200 μ L |
| Working Volume (24-well Plate) | 1,000 to 1,600 μ L |
| Operating Temperature | 5–45°C |
| Operating Ambient Humidity | 95% \pm 5% |
| Transport/Storage Temperature | 20–70°C |
| Transport/Storage Ambient Humidity | 95% \pm 5% |
| Suggested Working Environment | Standard cell culture condition 37°C |
| Mixing Period (per Cycle) | 15 to 50 seconds |
| Power Cord | 5V, 900mA, USB 3.0, 180 cm length |
| Pollution Degree Information | Class II |
| Minimum Laptop/Computer Hardware Requirements | Intel core I5 (64 bit) with 8G RAM or above; USB 3.0 port is highly recommended. |
| Minimum Laptop/Computer Operating System Requirements | Windows 10 |
| Monitor Resolution | 1920 x 1080 p (Most screens with height resolution larger than 960 pixels should work well.) |

Learn more: cytena-bps.com/c-bird

CONTACT

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