

ONi

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# Stage Top Incubator

Enhanced live cell imaging



TECHNICAL SPECIFICATIONS

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Included Components	Stage top incubation chamber with heated glass lid STXGSR controller unit Bottle heater sleeve and tubing with connectors 500ml Pyrex bottle with custom top Two chamber slide holder inserts 35mm dish holder insert Allen key for chamber installation Cables, tubing, and other accessories
ONI System Compatibility	Nanoimager V3
Compatible Labware	<b>Maximum labware height 13mm</b> Ibidi and CellVis chamber slides with standard footprint (75mm x 25mm x 13mm max) Low profile 35mm dishes
Sample Stage Movement	10mm x 10mm
Humidity	Passive humidification from external 250ml bottle in heater sleeve
Temperature	Ambient temperature - 65°C Accuracy $\pm 0.3^{\circ}\text{C}$
CO2	5% -20% (from 100% CO2 gas source) Accuracy $\pm 0.1\%$
Power Source	100 V ~240 V AC $\pm 10\%$ 50/60Hz Max power consumption 110 watts

