

# CytoBrite® Slide Incubation System

Programmable FISH Hybridizer with Built-In Temperature Calibration



CytoBrite® Slide Incubation System

Programmable FISH hybridizer for 1-12 slides with built-in temperature calibration. Uses PCR technology to quickly heat and cool slides. Records time and temperature for each run to a USB drive.

Removable 6-slide trays streamline preparation and transfers. Use with CytoBond® Coverslip Sealant which removes easily, in one piece, without humidification or use rubber cement plus humidity strips.

Easily verify and calibrate slide block temperature using the digital thermometer provided. Eliminates expense and inconvenience of factory calibration required for other instruments (e.g. ThermoBrite®).

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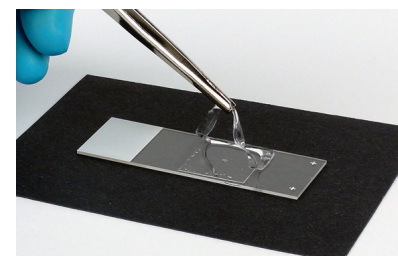
### System Highlights:

- Built-in temperature calibration
- Uses easily removable CytoBond Sealant or rubber cement
- Slide trays streamline handling
- Records run data to USB



Connect provided thermometer to verify slide block temperature.

PRODUCT		CATALOG #
CytoBrite Slide Incubation System, 115/230V.		2019-00-1
COMPANION INSTRUMENT		
CytoBrite Slide Oven, 115V. Holds 60 slides for overnight incubation.		2019-70-1
CytoBrite Slide Oven, 230V. Holds 60 slides for overnight incubation.		2019-70-2
ACCESSORIES		
Additional CytoBrite 6-slide tray.		2019-10-0
CytoBond Removable Coverslip Sealant, 100 ml.		2020-00-1
SPECIFICATION	DESCRIPTION	
<b>Equipment Included</b>	Instrument with 2x slide trays and a handheld NIST-certified digital thermometer.	
<b>Electrical</b> Cat # 2019-00-1	115/230V AC, 50/60Hz, 6A/3A	
<b>Dimensions (HxWxD)</b>	8.25x9.5x15 inches (21 x24x38 cm)	
<b>Instrument Weight</b>	20 lbs (9 kg) net	
<b>Performance</b>	Temperature range: 15 to 90°C Temperature regulation: ± 0.2°C Temperature accuracy: ± 0.5°C Temperature uniformity: ± 1.0°C Heating rate: 37 to 75°C in < 2 minutes Cooling rate: 75 to 37°C in < 2 minutes	
PUB #	PUBLICATIONS	TYPE
520	CytoBrite Slide Incubation System User Manual	Manual



CytoBond® Sealant removes in one piece without humidification.



Slide trays ease prep and transfers.

Combine with a CytoBrite® Slide Oven for overnight incubation. Equivalent capacity to 6 ThermoBrite® instruments.

