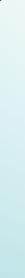
## Sonicator® 718

- **→** Small portable size
- → Full clinical power
- **→** Contact indicator
- **→** One-hand operation
- **→** Waterproof
- → Rechargeable battery (included)
- → Organic EL display (electro-luminescence)

**Mettler Electronics Corp.** 

www.mettlerelectronics.com

800.854.9305





## Specifications

		Sonicat	or 718	So	nicator 719
Power supply		AC 100-240 V 50/60 Hz or Rechargeable Battery (optional)			
Power consumption		50 VA		17 VA	
Ultrasound frequency		1.0 MHz ± 10%		3.0 MHz ± 10%	
Intensity (max)		2.00 W/cm <sup>2</sup> ± 20% continuous or 3.00 W/cm <sup>2</sup> ± 20% pulsed			
Duty		5%, 10%, 20%, 30%, 40%, 50%, 100%			
Pulse frequency		100Hz ± 5%			
Timer		30 min. ± 1 min.			
ERA					
	FDA	5.5 cm <sup>2</sup> ± 20%		0.9 cm <sup>2</sup> ± 20%	
BNR					
	FDA	3.5 ± 30%		3.6 ± 30%	
Output stability		Power fluctuation: $\pm20\%$ Variability with time: $\pm20\%$			
Classification		Class I / Internally powered equipment, Type BF			
Dimensions		134 (H) × 59 (W) × 55 (D) mm		134 (H) × 59 (W) × 60.5 (D) mm	
Weight		200 g		190 g	
Environmental conditions:			Temperature	Humidity	Pressure
		In use	10 to 40º	30 to 75º	700 to 1060 hPa
		Storage	-10 to 60º	30 to 95º	700 to 1060 hPa
		Transportation	-10 to 60º	30 to 95º	700 to 1060 hPa
Authorization in U.S.A. and Canada		INTERTEK LISTED  Intertek 3123653			



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