

LCD

R3pro Professional level 8K LCD optical curing

Empowerment Digital application of dental jewelry



Forming size
218*123*120mm

Machine size
353*341*510mm

Machine net weight
23kg

Model	R3pro
Operating temperature	10 ° C ~ 30 ° C
Relative humidity	30% ~ 90%
Storage temperature	0 ° C ~ 30 ° C
Power input	AC100~240V/50~60Hz
Total power	120W
Print size	218x123.x120mm
Thick print layer	0.025mm ~ 0.1mm
Printing speed	60mm/h
Resolution	7680x4320 pixels
Support function	One -click automatic generation, editable
Accessibility	Constant temperature heating
File format	STL/OBJ
Adaptive system	Windows 7 and above
Applicable consumables	405nm wavelength light sensitivity resin
Machine size	353x341x510mm
Package Size	423x408x600mm
Net weight	16kg
Finished product	23kg



8K HD



10.1 -inch monochrome LCD screen



Large size



Confrade constant temperature design



COB light source technology
Fresnel lens optical technology

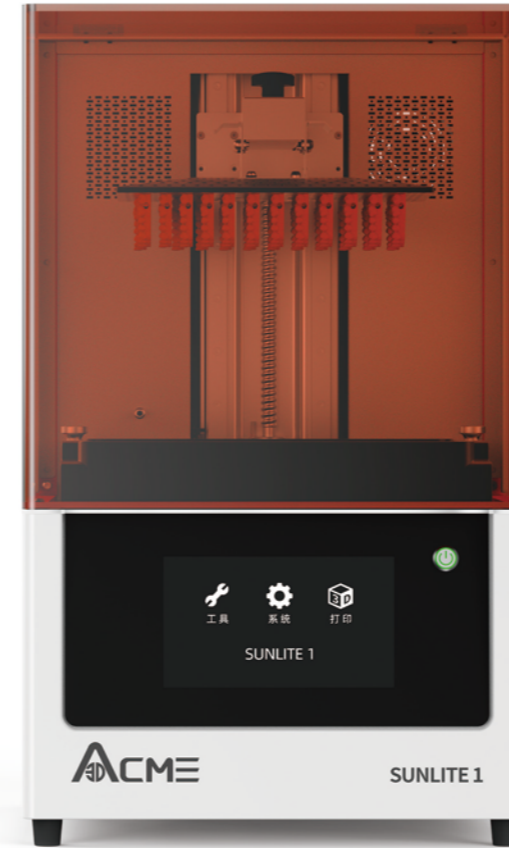


Optimize slice

LCD

SUNLITE1 Born for details of light source hard technology

Empowerment Digital application of dental jewelry



Forming size
218*123*220mm

Machine net weight
19kg

Machine size
355*302.2*584.5mm

Model	SUNLITE 1
Forming method	LCD
Print size	218x123x220mm
Machine size	355x302.2x584.5mm
Package Size	425x380x715mm
Net weight	19kg
Finished product	21kg
Light source wavelength	Wave length 405nm
Z axis accuracy	0.01mm
Brightness	Light intensity value 8000 ~ 10000 μw/cm ²
Type of light source	COB
Adaptive system	Windows 7/10, Mac OS
Sliced software	Viare, voxeldance tango
Host touch the touch screen	7.0 -inch touch screen
Power requirement	AC110~220V
Rated power	120W
Connection method	USB DISK
Printing speed	60mm/h
Print accuracy	+0.05mm
Thick print layer	0.025mm ~ 0.1mm
File format	STL/OBJ
Resolution	7680x4320 pixels
Horizontal axis pixel	28.5μm
LCD screen	10.1-inch black and white LCD large screen
Printing method	U disk
Air purification	Activated carbon adsorption
Equipment operating environment	Temperature: 10 ° C ~ 30 ° C; Humidity: 30%-80%
Applicable consumables	405nm wavelength light sensitivity resin



10.1-inch black and white LCD large screen



8K (28.5μm) high-precision resolution



Self-developed COB light source technology



Double Z axis linear slide rail



Printing environment temperature detection



Activated carbon adsorption

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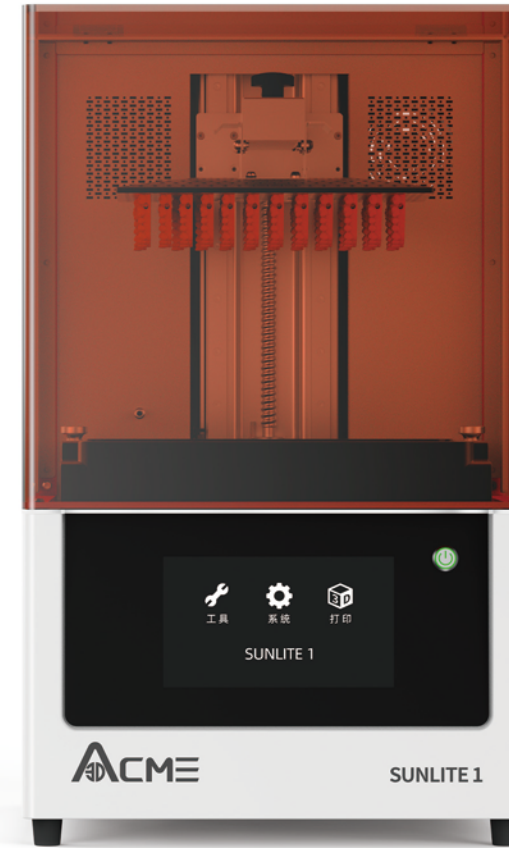


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