

# vitra 689™

NEXT  
GENERATION  
PDT LASER



Red 689 nm Laser  
for Photodynamic Therapy

# vitra 689™

## TECHNICAL SPECIFICATIONS

### VITRA 689

Laser Source:	Semiconductor laser diode
Wavelength:	689 nm +/- 3 nm
Output Power:	Variable to meet 600 mW/cm <sup>2</sup> at selected spot size
Maximum Power:	400 mW
Exposure Time:	83 s
Aiming beam:	650 nm
Size:	18 (H) x 19.5 (W) x 30 (D) cm 7.1" (H) x 7.7"(W) x 11.8"(D)
Weight:	5.6 kg – 12.3 lbs
Cooling:	Air
Power requirements:	100 to 240 VAC, 350 VA, 50/60 Hz

### SLIT LAMP ADAPTERS

Slit lamp compatibility:	Quantel Medical slit lamp, Haag Streit 900 BM & BQ and clones
Zoom:	Motorized
Spot size:	Continuously adjustable from 1200 to 5400 µm (Up to 8000 µm with a magnifying contact lens)
Weight:	0.9 kg – 1.98 lbs

Designed and Manufactured by Quantel Medical in France  
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