

### Specifications

Optics:	High quality 4x objective lens
Image Detection:	5 mega pixel CMOS sensor
Illumination:	Green LED (50,000 hrs.)
Sample Volume:	20µl (4 samples per QuadSlide)
Max Counting Volume:	3.6µl (24 image captures)
Consumable Slide:	QuadSlide™, 4 chamber
Counting Modes:	Quick (20 sec.), Normal (30 sec.) & Precise (100 sec.)
Dynamic Range:	1x10 <sup>4</sup> to 1x10 <sup>7</sup> cells/ml
Cell Size Range:	5 - 60µm
Data Output:	USB drive for PDF report
Dimensions: (LxWxH)	6.4x11.5x8.5in. 16.3x29.3x21.6cm
Weight:	11 lbs (5kg)
Electrical:	100VAC-240VAC, 50/60Hz

### Ordering Information

Item No.	Description
E7500	QuadCount Automated Cell Counter, 115V *includes USB flash drive
E7500-E	QuadCount Automated Cell Counter, 230V *includes USB flash drive
E7500-S1	QuadSlides, four chamber slides, 50/pk



**Also available from Accuris and Benchmark:**



**CO<sub>2</sub> Incubators**



**QuickSilver™ PBS Buffer**



**Aspire™ Aspirator**