

Real-time PCR Systems

COMPANY	PCR SYSTEM	SAMPLE FORMAT (MAXIMUM # SAMPLES)	SIZE, THERMOCYCLER/DETECTOR UNIT ¹				COMPUTER SYSTEM INCLUDED
			LENGTH	HEIGHT	DEPTH	WEIGHT	
APPLIED BIOSYSTEMS (800) 345-5224, www.appliedbiosystems.com	ABI PRISM 7700 Sequence Detection System	Microplate (96)	37	24	27	320 lbs.	Yes
BIO-RAD (800) 4-BIORAD, www.bio-rad.com	iCycler iQ Real-Time PCR Detection System (thermal cycler plus optional optical module)	Microplate (96), Tubes (96)	10.4	9	21.5	39 lbs.	Optional
CEPHEID (408) 541-4191, www.cepheid.com *	Smart Cycler System	Tubes (96)	12	12	10	22 lbs.	Yes
CORBETT RESEARCH (011) 612-9736-1320, www.corbettresearch.com	Rotor-Gene	Tubes (32) or strip tubes (72)	12.6	11	17.3	33 lbs.	Yes
ROCHE MOLECULAR BIOCHEMICALS (800) 262-1640, biochem.roche.com	LightCycler System	Capillaries (32)	17.7	15.7	11.8	42 lbs.	Yes
STRATAGENE (800) 894-1304, www.stratagene.com	Mx4000 Multiplex Quantitative PCR System	Microplate (96)	30	18	20	110 lbs.	Yes

* distributed by Fisher Scientific, (800) 766-7000, www.fishersci.com

¹ dimensions given in inches