



# REAL-TIME PCR



RELIABLE - ACCURATE - ACCESSIBLE



The MyGo Mini is the world's most compact real-time PCR instrument, with no moving parts providing silent operation and maximum reliability. It provides users with great results over a broad range of applications.

Personal precision...



## SPECIFICATION

<b>Number of reactions</b>	16	<b>Detection</b>	510 to 560nm (CMOS array)
<b>Format</b>	0.1ml tubes	<b>Multiplex level</b>	Duplex
<b>Reaction volume</b>	10-100µl	<b>Sensitivity</b>	Single copy detection
<hr/>		<b>Dynamic range</b>	9-log
<b>Temperature</b>		<b>Precision</b>	1.1 fold discrimination
<b>Control method</b>	Peltier	<b>Factory calibrated dyes</b>	SYBR Green I, ResoLight, FAM, VIC, HEX, CAL540, CAL560
<b>Speed</b>	3°C/s heating 1.5°C/s cooling	<hr/>	
<b>Uniformity</b>	0.05°C (SD)	<b>Choice of custom dyes</b>	Yes
<b>Accuracy</b>	± 0.25°C	<b>Supported assay formats</b>	TaqMan Intercalators HRM
<b>Resolution</b>	0.01°C	<hr/>	
<b>Connection options</b>	LAN - up to 400 instruments Direct connection - RJ45 Stand alone - USB stick	<b>Operating noise</b>	Silent
		<b>Power</b>	90W
		<b>Warranty</b>	Up to 5 years

All trademarks are the property of their respective owners. Design and specifications are subject to change without notice.



[mygopcr.com](http://mygopcr.com)