

# DCG-200 Series

D I G I T A L - A F F O R D A B L E - S T A B L E

## Crosshair Generators

A Powerful Digital Means of Superimposing Fixed or Movable Features Atop A Live Video Image

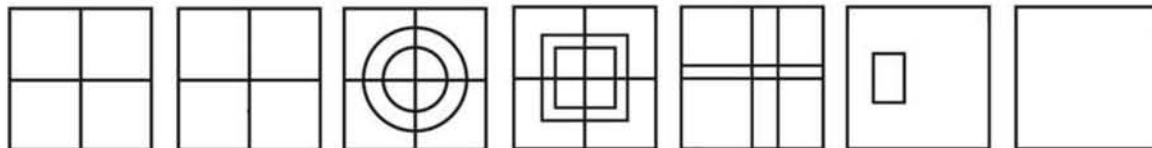


A L I G N M E N T - M E A S U R E M E N T - T E S T / V E R I F I C A T I O N

Laser Welding  
Linear Measuring Stages  
Masking  
Laser Cutting  
Drill Programming

Forensics  
BioMedical  
Precision Microscopy

Gauging  
General Quality Control  
Checking Tolerances  
Inspecting Welds  
Inspecting PCB's, IC's, Wafers



Single Fixed  
Crosshairs

Single Crosshair/  
Moveable

Single Crosshair/  
Dual Concentric  
Circles

Single Crosshair/  
Dual Concentric  
Squares

Dual Moveable  
Crosshairs

Sizeable  
Rectangle

No Pattern  
(Blank)

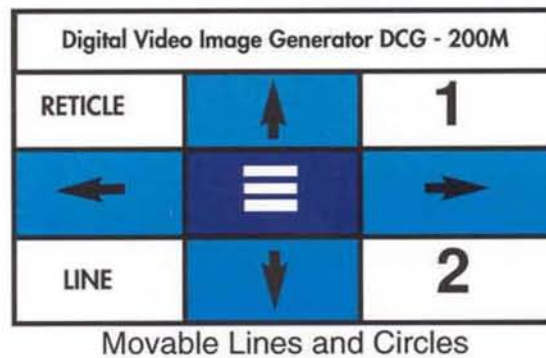
[bestscientific.co.uk](http://bestscientific.co.uk)

For more information, contact Best Scientific  
t: +44 (0)1793 812477 | e: [enq@bestscientificweb.com](mailto:enq@bestscientificweb.com)

## S P E C I F I C A T I O N S

Basic Operation:	Movable Lines and Circles
Architecture:	Fully Digital (FPGA) Chipset For Maximum Stability and Repeatability
Memory:	Stores Setting When Power Is Removed
Security Lock:	Active Lock To Prevent Unintended Changes To Settings
Video Standard:	NTSC, PAL, EIA
Video Format:	S-VHS, RS170 Composite
Black & White:	Yes
Colour:	Yes
Power Input:	6 VDC @400 ma Plug In Type (Specify AC Power or Universal Input When Ordering)
Connection:	Power Input, Video Input (From Camera), Video Output (To Monitor)
Power Control:	On /Off Switch Located On Rear- LED Light On Front Panel Indicates ON.
Weight:	0.5 lbs.
Width:	5.750 inches (14.0 cm)
Depth:	4.250 Inches (10.8 cm)
Height:	1.375 inches (3.5 cm)
Warranty:	12 Months from date of delivery

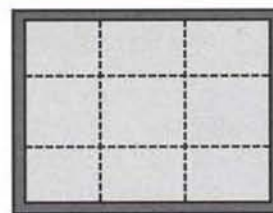
### DCG-200-M



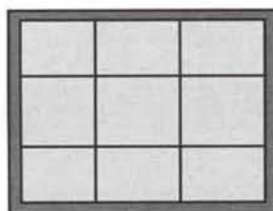
## L I N E   P A T T E R N S



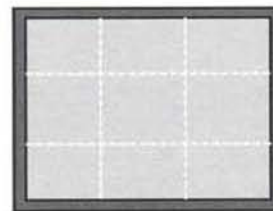
Solid White



Dashed Black



Solid Black



Dashed White

[bestscientific.co.uk](http://bestscientific.co.uk)

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