

# Panther PRO Vs GasCheck G Comparison



**Panther PRO**



**GasCheck G**

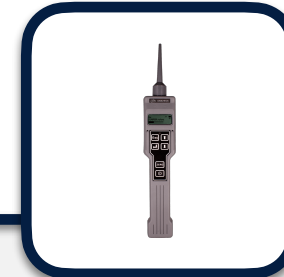


Size	H 320 x W 80 x D 55 mm	H 390 x W 60 x D 49mm
Weight	447g	450g
Operating Temperature	0°C to 50°C	0°C to +50°C
Ingress Protection Rating	IP44	IP20
Probe Options	Short & Long Probe	Short & Long Probe
Technology	Micro Thermal Conductivity	Micro Thermal Conductivity
Sensitivity (Helium)	5 x 10 <sup>-6</sup> (cc/sec)	1 x 10 <sup>-5</sup> (cc/sec)
Available Measurement Units	cc/sec, g/year, ppm, mg/m <sup>3</sup> , %Vol	cc/sec, g/year, ppm, mg/m <sup>3</sup>
Sensitivity Levels	3 (x100, x10, x1)	3 (x100, x10, x1)
Response Time	T90 = 1 second	T90 = 1 second
Sampling Method	Internal Pump	Internal Fan

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Audible Alarm	✓	✓
Vibration Alarm	✓	✗
Visual Alarm	✓	✓
Bluetooth	✓	✗
Integrated Torch	✓	✗
Internal gas table	✓	✓
Datalogging	10 days continuous	10 data points
PC Software	✓	✗
Data Export	✓	✗
Battery Life	20 hours	40 hours
Battery Type	Li-ion Battery	Alkaline Battery