

for R&D / Automotive Crash Safety





2560 x 2016 pixel resolution@1,900fps



Easy Control
Control via mobile device or PC

Battery powered for flexible operation

NAC Image Technology Inc.

5-Megapixel High Speed Camera

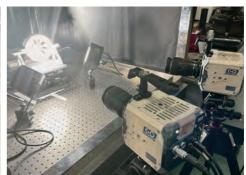
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Introducing the MEMRECAM GO-5M, the third model of the GO series, capable of capturing 5-megapixels images at 1900 frames per second, the GO-5M is a go-to solution for a myriad of R&D applications including automotive crash safety testing, material development and much more. The GO-5M also provides a standout feature with memory backup capability to ensure the secure retention of crucial data that is invaluable for capturing one-time events like crash tests.







Crash Test

Chip Mounter

3D measurement for material development

	Specifications		
-	Sensor	5 Megapixel, CMOS	
	Active Pixel	2560×2016	
ì	ISO(REI)	ISO 80~ 2,500 (color)	
		ISO 320~10,000 (mono)	
	Electric Shutter	1/10~1/250,000 sec	
	Memory	16GB / 32GB / 64GB	
	Bit Depth	Sensor output 10/12bit *Switches automatically according to chosen fp Recording 12bit	
	Lens mount	F / C / EF	
	Interface	1000BASE-T / USB3.1 / USB2.0	
	Camera Control	Mobile device / PC	
	Power	13-32V DC	
	Memory back-up function	equipped	
	Dimensions (W×H×D)	Approx. 128×128×135 (excluding protrusions)	
	Weight	Approx. 2.9kg	

Frame Rate / Resolution/Recording Time **32GB model Sensor Output 10bit			
fps	Pixel (H) x (V)	Recording Time in sec.	
1,000	2560 x 2016	4.36	
1,900	2560 x 2016	2.29	
2,000	2560 x 1920	2.29	
3,000	2560 x 1216	2.41	
4,000	2560 x 864	2.54	
5,000	2560 x 672	2.62	
6,000	2560 x 512	2.86	
10,000	2560 x 256	3.43	
14,000	2560 x 128	4.91	
20,000	2560 x 32	13.75	

Features



Compact & Light Weight

Construction at 128×128×135mm, 2.9kg. Portable and suitable for various applications.



Easy Operation

Simple and easy operation by mobile device without using exclusive software.

* Wireless device is required



Compatible Connector

Synchronized with existing camera models.

Visit our website at www.nacinc.com

Specifications described above are subject to change without notice.



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