

GON3 SPECIFICATION

Image Sensor	SONY STARVIS
Audio input	Built-in Microphone
Video Compression	H.265
Audio Compression	ADPCM
Resolution	Front : QHD(2560x1440)/ Rear, Interior, Waterproof : FHD(1920X1080) <i>(satisfies requirement (b) (2))</i>
Frame Rate	All cameras : Max. 30 FPS
Recording Time(Approx.)	32GB: 2hrs 50mins / 64GB: 5hrs 40mins / 128GB: 11hrs 20mins 256GB: 22hrs 40mins
Wi-Fi (Optional)	Connect to GNET Smart phone application via Wi-fi dongle
G-Sensor	Event recording by External Shock
Speaker	Operation Status alarm / Voice guidance <i>(satisfies requirement (5))</i>
External GPS	Synched with Google map, Keep track of location and Speed
Angle Of View	Front : 140°, Interior : 180°, Rear & Waterproof : 140°
Viewer	Windows XP/7/8/10, Mac, Support 32Bit/ 64Bit, Synchronizing Google map with PC viewer is supported for Windows7 and explorer 10 as per Google's policy.
Power	DC 12V - 24V
Allowable current of providing fuse	3A
Operation Temperature	-20°C ~ 60°C
Humidity	10~95%
Dimension (WxHxD, mm)	Front: 116x56x32, Interior:48x73x26, Rear: 44x38x28 Waterproof: 45x45x35

GON3 SPECIFICATION

CPU	Allwinner V536(Dual-Core Cortex-A7@1.2Ghz Processor)
Memory	4GB DDR SDRAM
Camera	Front:QHD@30 fps, 140° FOV, SONY Starvis IMX 335 HDR Interior:FHD@30 fps, 140° FOV, SONY EXMOR IMX 323 Exterior:FHD@30 fps, 140° FOV, SONY EXMOR IMX 323, IR, IP69K (satisfies requirement (3))
Video / Audio	H.265/ADPCM / Built-in speaker and Microphone
Storage	Micro SD Card up to 1TB (Recommended type : MLC, Class 10)
G-Sensor	Triaxial acceleration sensor
Connectivity	Dongle type Wi-Fi, External GPS (OPY)
OBD II	Supported(Read Vehicle Information, System diagnosis, Engine system statistics)
Recording	Normal, Impact, Parking, Motion Detection, Voice Record (satisfies requirement (b)(1))
Footage Stamping	Date, Time, Vehicle License and Serial Number (satisfies requirement (4))
Security Features	(C) 2018 Visteon Corporation. All rights reserved. (satisfies requirement (7) and (9) (ii))
Video footage	Easily download to cell phone or desktop (satisfies requirement (9) (ii))
Record Keeping:	Motor Guardian Cam is able to keep the record of all serial numbers, licensed installers, date of installation, and vehicle license number. (satisfies requirement (11))