MS295WG Technical Spec.

Chipset	Novatek Taiwan
Image Sensor	Sony Sensor
LCD display	2.0inch color TFT screen
View angle	Wide angle of 160
Aperture	F1.8
Lens glass	6G all glass lens + AR Optical coating
waterproof level	IP67
Video Resolution	Single Cam： 1080P@30fps（1920*1080）；720P@60fps（1280*720）；720P@30fps（12080*720）；WVGA（848*480）；VGA（640*480） Dual cam： Front 1080P@30fps（1920*1080）； Back 1080P@30fps（1920*1080）
Dimensions	7.2*7.0*2.5cm
Weight	127g
Wire length	Recorder cable：180mm Lens AV-out cable：2450mm/Lens cable：210mm Lock key cable：2800mm GPS cable：1500mm Power cable：3000mm
Photo Resolution	3M 2048*1536
Video format	H.264/TS, MP4
Photo format	JPG
Micro SD	Support Class 10 or higher Micro SDXCcard，Maximum up to 256GB
WIFI	Support App 2.4G
GPS	Yes
Shoot while recording	Yes
Microphone	Yes

Speaker	Yes
Manual lock button	Yes
G-sensor	Yes
LED Indicator light	Yes
Loop Recording	Yes
Emergency backup during recording	Yes
Time-lapse recording	Yes
High temperature resistant super capacitor	Yes
Internal power supply	Super capacitor
External power supply	USB5V / 5V1A
USB Mode	MSDC/PC cam/Power Charge
Operating temperature	-10° C ~ 60° C
Storage temperature	-20° C ~ 65° C
Working current	800mA Max