Model Number / Name	DRV-A501W / GPS Integrated Dashboard Camera
Power Requirements	5V / 2A; 12-24V DC
Power Supply (Car power cable)	Input: 12-24V DC Output: 5V DC Fuse Type: 32mm/2A
Current Consumption	480mA
Sensor Resolution	5.14M Pixels
Lens Type/Angle/Aperture	6G / 126° / F1.6
Recording Resolution	WQHD 2560 x 1440 @ 30fps (default)
Screen Size	3"
Screen Resolution	640 (W) X 360 (H) pixels x RGB
Screen Ratio	16:9
Card Reader	microSDXC/SDHC, up to 256GB
SD Card (Recommended Type)	microSDXC/SDHC card 8GB to 256GB supported, Class 10 recommended for best results use a recognized brand
SD Card Recorded File Capacity (based on default settings)	8GB Micro SD = 47 mins (1 minute x 47 recordings) 16GB Micro SD = 94 mins (1 minute x 94 recordings) 32GB Micro SD = 141 mins (1 minute x 141 recordings) 64GB Micro SD = 376 mins (1 minute x 376 recordings) 128GB Micro SD = 752 mins (1 minute x 752 recordings) 256GB Micro SD = 1504 mins (1 minute x 1504 recordings)
Recording Format	H.264(MOV)
Unit Dimensions	4-3/16" x 2" x 1-9/16" / 106mm x 50.5mm x 40.5mm
Unit Weight	3.6oz / 102g