

LT-A3076DLWBG PRO

2.5K+1080P+2.5K Three Lens

The LT-A3076DLWBG PRO is an advanced dual-lens dash camera designed to deliver exceptional video clarity and smart functionality for modern drivers. With a 4K ultra HD front lens and a 1080P rear lens, it captures every detail on the road with precision. Engineered for both personal and commercial use, this camera enhances vehicle security, driver accountability, and incident documentation.

Features

- 4K Front + 1080P Rear – Ultra-high-definition dual recording
- Dual-Lens System Full front and rear coverage
- Wi-Fi Connectivity Easy real time access and sharing
- Optional GPS Location and speed tracking
- High-Speed DDR Memory Smooth, fast data processing
- G-Sensor Auto-locks footage during collisions



Specifications

Main Push Model	LT-A3076DLWBG PRO 2.5K+1080P+2.5K Three Lens	
Model Configuration	NT96670 with Front IMX335, Inside GC2053, Rear EthCam IMX335, WiFi, button battery included; optional SOC	
Hardware	Operating frequency/DDR	NT96670 Operates at 900MHz, equipped with DDR3 memory of 2GB, and features
	G-Sensor	Three axis G-SENSOR high-precision sensor
	WIFI	Support 2.4G HZ
	GPS	Optional /Built-in
	Microphone	Built-in
	Horn	Built-in
	Indicator light	Two indicator lights are present: The blue light flashes to signify normal video recording, and a steady light indicates that video recording has stopped. The red light remains constantly on to denote an active WIFI connection, and it flashes to indicate that there is no WIFI connection.
	Display	2" IPS
	Physical Buttons/RESET	The device is equipped with four power buttons (MENU, OK, UP, DOWN)
	Battery/Power supply type	The device includes an RTC button battery (ML621) and a USB-Micro plug that supports a 12V power supply.
	Shell and Capability	Plastic (PC+ABS) material, black colorless 3M glue/high temperature
	TF card	Supports external expansion with a TF card ranging from 32GB to 512GB.
Front Camera	Sensor	IMX335
	Lens Angle	D140/H118/V59
	Lens Stucture	2G4P F1.8
	HDR/WDR	WDR
	Resolution/Frame	3840x2160P/30fps
Inside Camera	Sensor	GC2053
	Lens Angle	D140/H105/V59
	Lens Stucture	2G2P F2.0
	HDR/WDR	WDR
	Resolution/Frame	1920x1080P/30fps
Rear Camera	Sensor	EthCam IMX335
	Lens Angle	D140/H118/V59
	Lens Stucture	2G4P F1.8
	HDR/WDR	WDR
	Resolution/Frame	2560x1440P/30fps



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Software	Loop recording	Upon booting up, the device automatically initiates loop recording, and files are overwritten in chronological order when the memory card becomes full.
	Parking monitoring/Microfilm recording	In parking mode, any vibration triggers immediate time-lapse video recording, and the device also detects the step-down line to monitor for low power conditions.
	G-SENSOR	The G-SENSOR detects vibration and triggers automatic startup and video recording. After recording, it automatically shuts down while securing the encrypted file for preservation. The saved file remains protected from being overwritten or deleted.
	Night Vision Function	Starlight Night Vision
	APP	FinalCamX
	Voice Control	N/A
	Shake Reduction	Applicable
	Motion Detection	N/A
	ADAS	N/A
Others	Power Failure Protection	The device can be powered off at any time. It uses MP4 format with one-second storage technology to ensure that the last video is saved even if the power is turned off directly.
	Recording Duration	Optional 1 minute/3 minutes/5 minutes
	Recording Format	Video encoding H.265,TS
	Recording Quality	2160P,1440P,1080P ,720P
	Video Playback	Read memory card or APP to play back and view/download/share video files
	Photo Format	JPEG
	Recording Timestamp	The date and time can be set to be displayed in the recorded video
	Focus Range	2m—infinite distance
	Image Effect Settings	Exposure value/ white balance
	Language	Support 15 languages
	Delayed Shutdown	Default
Electrical Parameters	Working Temperature	-20~70°C
	Storage Temperature	-30~85°C
	Working Voltage	DC 5V~12V
	Rated Current	< 0.8A
	Maximum Current	< 1.0A
	Start Time	< 8S
Packing Information	Product Size (mm)	100x42x73
	Color Box Size (mm)	190x140x55
	Packing Quantity (pcs/box)	30
	Single Set Weight (g)	605
	Bare Weight (g)	140
List of Accessories	Main Unit	
	Power Cord	
	User guide	

