

LT-A095DLWBG

2K+1080P Double Lens

The LT-A095DLWBG is a high-performance dual-lens dash camera designed for superior vehicle surveillance and safety monitoring. Featuring a 2K front lens and a 1080P rear lens, this compact yet powerful system captures clear, wide-angle footage of both the road ahead and the vehicle's interior or rear, depending on setup. Ideal for commercial fleets, rideshare drivers, or private users, this camera provides essential evidence in case of incidents, enhances driving accountability, and improves overall road safety.

Features

- 2K + 1080P Dual Lens
- Wide-Angle View
- HD Video
- Night Vision

Specifications



Main Push Model	LT-A095DLWBG 2K+1080P Double Lens	
Model Configuration	NT96675 with Front GC4653 and AHD GC2083, WiFi, and button battery included; optional	
Hardware	SOC	NT96675
	Operating frequency/DDR	640MHz/1GB DDR3
	G -Sensor	Three-axis G-SENSOR equipped with a high-precision sensor.
	WIFI	Support 2.4G HZ
	GPS	Optional /External
	Microphone	Built-in highly sensitive microphone pickup
	Horn	8 Ω/1W
	Indicator light	The blue light flashing signals normal video recording, while a continuous blue light means recording has stopped. A constant red light shows that WIFI is connected; a flashing red light indicates it is not.
	Display	2 inch
	Physical Buttons/RESET	The device is equipped with 5 power keys (power, up, down, menu, confirmation) along with a reset button (R).
	Battery/Power supply type	Physical battery capacity: 400mAh; USB-Micro plug compatible with 5V power supply.
	Shell and Capability	Material: Plastic (PC+ABS), featuring red 3M adhesive without markings, high-temperature resistance, and flame retardancy.
	TF card	Supports external expansion with a TF card ranging from 16GB to 128GB.
Front Camera	Sensor	GC4653
	Lens Angle	D140/H118/V59
	Lens Stucture	2G4P+IR F2.0
	HDR/WDR	WDR
	Resolution/Frame	2560x1440P 30fps
Rear Camera	Sensor	GC2083
	Lens Angle	D120/H100/V54
	Lens Stucture	2G2P+IR F1.8
	HDR/WDR	WDR
	Resolution/Frame	1920x1080P/30fps



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Software	Loop recording	Automatically begins loop recording upon boot-up, and files are overwritten in chronological order when the card reaches full capacity.
	Parking monitoring/Microfilm recording	In parking mode, immediate time-lapse video recording is triggered by vibration, and the device also detects the step-down line for low power detection.
	G- SENSOR	The G-SENSOR detects vibration and initiates automatic startup and video recording. Afterward, 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	Final CamX
	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, which allows it to save the last video even if the power is abruptly turned off.
	Recording Duration	Optional 1 minute/3 minutes/5 minutes
	Recording Format	video encoding H.264/H.265, TS
	Recording Quality	1440P,1080P,720P
	Video Playback	You can use either the memory card or the APP to play back, view, download, and share video files.
	Photo Format	JPEG
	Recording Time stamp	You have the option to set the date and time to be displayed in the recorded video file.
	Focus Range	2m — infinite distance
	Image Effect Settings	Exposure value/ white balance
	Language	Support 15 languages
Electrical Parameters	Delayed Shutdown	Default
	Working Temperature	- 20~70°C
	Storage Temperature	- 30~80°C
	Working Voltage	5V ~ 5.3V
	Rated Current	< 1A
	Maximum Current	< 1.2A
	Start Time	< 8S
Packing Information	Product Size (mm)	59x40x100
	Color Box Size (mm)	190x140x55
	Packing Quantity (pcs/box)	30
	Single Set Weight (g)	570
	Bare Weight (g)	77
List of Accessories	Main Unit	
	Power Cord	
	Rear Cam	
	User Guide	

