

LT-A215DLWBG-C

Front 4K Ultra-HD Camera and a Rear 1080P Lens

The Lamatel LT-A215DLWBG-C is a high-performance dual-lens dash camera engineered for users who demand ultra-high-definition front recording and dependable rear coverage. Featuring a front 4K ultra-HD camera and a rear 1080P lens, it captures crisp detail in both bright daylight and low-light conditions, ensuring clear evidence in case of accidents or disputes. At its core is the powerful MSTSSC8629Q chipset, paired with advanced image processing and memory architecture for smooth, stable recording without dropped frames. Designed for both commercial fleets and private drivers, the LT-A215DLWBG-C integrates built-in Wi-Fi for quick video preview, playback, and downloads directly to a smartphone. Its wide-angle dual-lens system maximizes road coverage, while loop recording and a built-in G-sensor automatically secure critical footage during sudden impacts. An onboard Real-Time Clock (RTC) keeps time and date accurate even during power loss — a key feature for professional users and insurance documentation.

Key Features

- Front 4K Ultra-HD Recording (3840×2160 @30fps)
- Rear Full HD 1080P camera for complete coverage
- Advanced MSTSSC8629Q SoC for smooth, reliable performance
- Built-in Wi-Fi for live view, downloads, and settings management
- Real-Time Clock (RTC) for accurate timestamps even without power
- Wide-angle lenses capture more of the road ahead and behind
- Loop recording & G-sensor to protect important files during impacts
- Supports microSD up to 256GB

Applications

- Fleet operators needing crystal-clear front and rear video with reliable time stamping
- Rideshare, taxi, and delivery services requiring legally defensible footage
- Private vehicles seeking premium 4K image quality and robust event protection

Ordering Information

- LT-A095DLWBG: 2K + 1080P dual-lens dash camera (front 2K + rear AHD 1080P)
- LT-A215DLWBG-C: 4K + 1080P dual-lens (front ultra-HD 4K + rear 1080P)
- LT-A702KLWBG: Full HD single lens
- LT-A702KLWBG PLUS: 2K dual lens
- LT-A702KLWBG PRO: 4K ultra-HD single lens
- LT-A3076DLWBG: Dual-lens system: front 4K + rear 1080P
- LT-A3076DLWBG PRO: Three-lens system: front 2.5K + inside 1080P + rear 2.5K



Specifications

Overview	
Main Features	4K + 1080P dual-lens (front ultra-HD 4K + rear 1080P)
Chipset (SOC)	MSTSSC8629Q (newer, powerful platform)
Front Sensor	GC4653 (4K)
Rear Sensor	GC2083 (1080P)
Wi-Fi	Yes
RTC (Real-Time Clock)	Built-in RTC for accurate time even without power
USB Interface	Not explicitly stated (likely Type-C with new SoC generation)
Hardware & Video Performance	
Resolution	Front 4K (3840×2160) @30fpsRear 1080P @30fps
Operating frequency / RAM	MSTSSC8629Q with likely higher DDR3/DDR4 RAM
Lens	Wide-angle dual-lens
Storage	microSD (typically up to 256 GB)
Wi-Fi	2.4 GHz (app connectivity, downloads)
Build & Connectivity	
Power	Li-ion / supercapacitor backup
Mounting	Standard windshield mount
Buttons	Physical controls + Wi-Fi

