

LT-A702KLWBG

1080P Single Len

Lamatel LT-A702KLWBG 1080P Single Lens camera. This cutting-edge device offers sharp, full HD visuals coupled with a suite of advanced features designed for versatility and convenience. Equipped with a sensitive G-sensor, Wi-Fi connectivity, and optional GPS, it stands ready to capture every detail in dynamic clarity.

Specification:

- **Main Push Model:** LT-A702KLWBG 1080P Single Len
- **Model Configuration:** NT96561 with Front GC2083, WiFi, and button battery included; options available for GPS and Super Capacitor.

Hardware

- **SOC:** NT96561
- **Operating frequency/DDR:** 960MHz/DDR3 512M
- **G-Sensor:** Three axis G-SENSOR high-precision sensor
- **WIFI:** Support 2.4G HZ
- **GPS:** Optional /External
- **Microphone:** Built- in high- sensitivity microphone pickup Horn 8 Ω /1W
- **Indicator light:** Two indicator lights are present: The blue light flashes during normal video recording and remains steady to show that recording has stopped. The red light stays lit to signal an active WIFI connection and blinks when the connection is lost.
- **Display:** None
- **Physical Buttons/RESET:** 1 power button/Reset key
- **Battery/Power supply type:** RTC button battery ML621/ USB-Micro plug supports 12V power supply
- **Shell and Capability:** Material: Plastic (PC+ABS), featuring colorless red 3M adhesive, with high temperature resistance and flame retardant properties.
- **TF card:** Support external expansion of 16G~256G TF card



Front Camera

- **Sensor:** GC2083
- **Lens Angle:** D120/H100/V54
- **Lens Structure:** 2G2P+IR F1.8
- **HDR/WDR:** WDR
- **Resolution/Frame:** 1920x1080P/30fps

Rear Camera

- **Sensor:** None
- **Lens Angle:** None
- **Lens Structure:** None
- **HDR/WDR:** None
- **Resolution/Frame:** None



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Software

- **Loop recording:** Upon startup, the device automatically starts loop recording, and files are sequentially overwritten in chronological order as the memory card becomes full
- **Parking monitoring/Microfilm recording:** In parking mode, any vibration triggers immediate time-lapse video recording. Additionally, the step-down line is monitored for low power detection.
- **G -SENSOR:** The G-SENSOR triggers automatic start-up and video recording upon detecting vibration, then automatically shuts down after securing the encrypted file for preservation. The saved file is protected from being overwritten or deleted.
- **Night Vision Function:** Starlight Night Vision
- **APP:** FinalCamX
- **VoiceControl:** N/A
- **Shake Reduction:** Applicable
- **Motion Detection:** N/A
- **ADAS:** N/A
- **Power Failure Protection:** The device can power off at any moment; it utilizes MP4 format with one-second storage technology to ensure the last video is saved, even if power is abruptly turned off.

Others

- **Recording Duration:** Optional 1 minute/3 minutes/5 minutes
- **Recording Format:** Video encoding H.264,MP4
- **Recording Quality:** 1080P,720P
- **Video Playback:** Read the memory card or use the app to play back, view, download, and share video files.
- **Photo Format:** JPEG
- **Recording Timestamp:** The date and time can be set to be displayed in the recorded video file
- **Focus Range:** 2m infinite distance
- **Image Effect Settings:** Exposure value/ white balance
- **Language:** Supports 15 languages
- **Delayed Shutdown:** Default



Electrical Parameters

- **Working Temperature:** -20~70 °C
- **Storage Temperature:** -30~85 °C
- **Working Voltage:** 7V ~ 19V
- **Rated Current:** < 0.8A
- **Maximum Current:** < 1.0A
- **Start Time:**<8S

Packing Information

- **Product Size (mm):** 94x36x56
- **Color Box Size (mm):** 130x140x55
- **Packing Quantity (pcs/box):** 50
- **Single Set Weight (g):** 255
- **Bare Weight (g):** 51

Package Content

- **Main Unit**
- **Power Cord**
- **User Guide**

