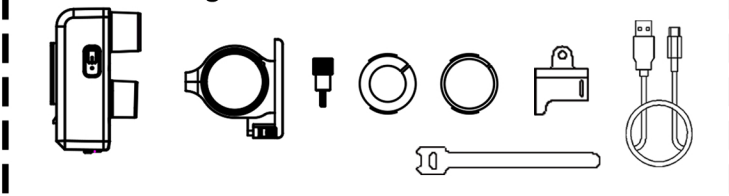


Instruction

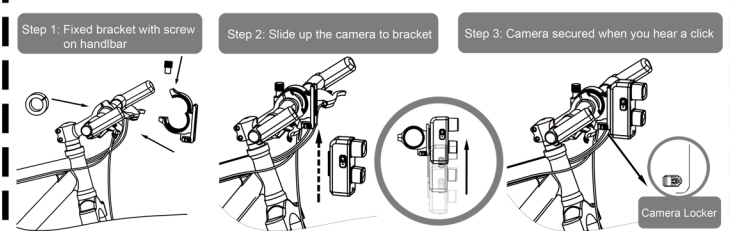
Q101 Bicycle Dashcam



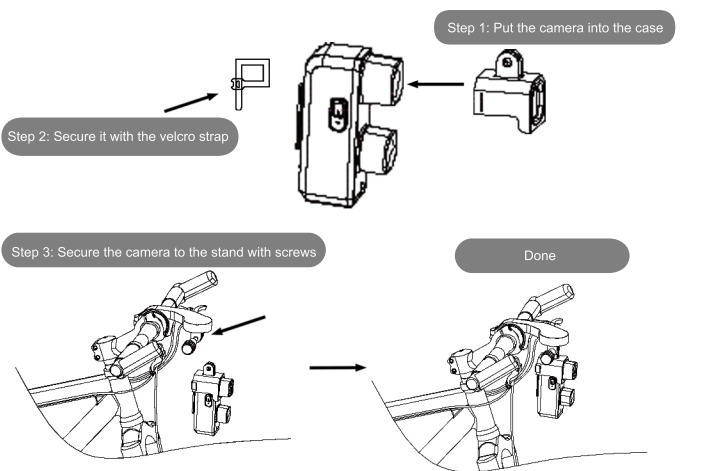
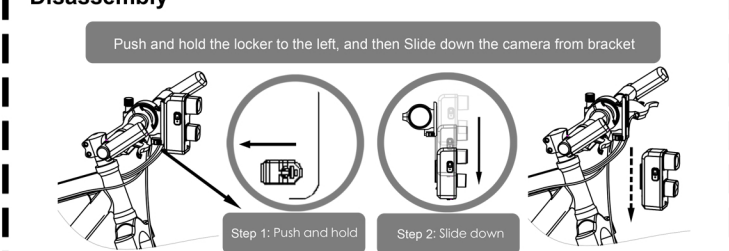
Schematic diagram of the dashcam and accessories:



Installation



Disassembly



Camera Spec./Instruction

- ### I. Camera Operation Instruction
- A. Power-on / Power-off**
 Power-on: Press the "POWER/MODE" button (vibration)
 Power-off: Press the "POWER/MODE" button for 3 seconds (vibration)
- B. Switch modes**
 Press the "POWER/MODE" button to switch the light modes.

- C. Check the video files**
1. Video files are named with recording date/time/sequence number
 2. Power off the camera, and connect the camera to the computer by USB-C cable to check all the video files on the micro SD card.
 3. Power off the camera, remove the micro SD card from the camera and connect it to the computer with a card reader.
- D. Charging the camera battery with the USB-C cable**
 The indicator light turns red during charging and turns off after fully charging.
 5v/2A charging adaptor is recommended to charge the camera from 0% to 100% in 2.5 hours.

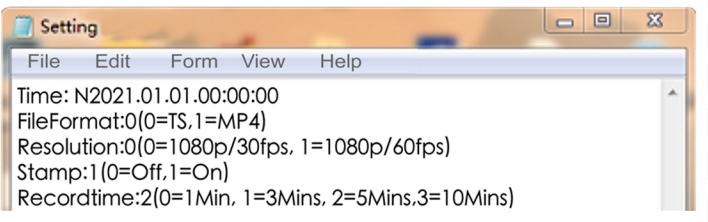
II. Different light modes are switched by the POWER button below:

1. Default mode: Camera + light-on, lasting for 4 hours
 2. Mode 2: Camera + Smart light mode, lasting for 8~9 hours (depends on the ambient light condition)
 3. Mode 3: Camera-off + light-on, lasting for 5 hours
 4. Mode 4: Camera + flashlight, lasting for 5~6 hours
- Smart light mode:**
 Front light-off. When the camera detects a low-light ambient environment, the front light will be on automatically, and then off after entering a bright environment.

4. Indicator light
 - 4.1 Blue indicator light flash: camera ready to go
 - 4.2 Red indicator light on: battery low<20%. The red light is off after fully charged.
 - 4.3 Yellow indicator light on: no micro SD card or SD card not recognized. Please check the SD card. Support up to 128GB high-speed micro SD card(class 10 and above)
 - 4.4 If there is no problem with the SD card, please press the RESET button to reboot the camera.

- Camera Time Setting 1~4 steps**
1. Time Modified Tool: "Setting.TXT" file
 Insert the micro SD card(FAT32 format) into the camera, and power it on, you will have the "Setting.TXT" file in the SD card automatically.
 2. Use a card reader to connect the micro SD card to the computer. Open the "Setting.TXT" file in the computer for setting up the video data as picture below.
 3. Insert the SD card back into the camera and power it on.
 If the camera works normally, the time and related modification settings are successful.
 4. If the camera freezes, the system can be restored by pressing the reset button by a pin with a diameter of 0.8-1mm.

- Time-Setting Steps:**
1. Time: video time setting
 Change the "Time" information in the TXT file: Replace the letter "N" with the letter "Y", the time format is Year/Month/Day/Hour/Minute/Second.
 For example, change N2018.01.01.00:00:00 to Y2023.01.01.12:12:12
 2. FileFormat: video format setting
 FileFormat:0 --TS video
 FileFormat:1 -- MP4 video
 3. Resolution: video resolution setting
 Resolution:1 -- 1080P/60fps (default setting)
 Resolution:0 -- 1080P/30fps
 4. Stamp:1(0=Off,1=On): video timestamp setting
 Stamp:1 -- timestamp on in the video (default setting)
 Stamp:0 -- timestamp off in the video
 5. Record time: video loop recording setting
 Recordtime:0 -- 1 minute
 Recordtime:1 -- 3 minute
 Recordtime:2 -- 5 minutes (default setting)
 Recordtime:3 -- 10 minute
 6. Click save and exit the TXT file after all parameters are modified/selected
 Time: N2021.01.01.00:00:00
 FileFormat:0(0=TS,1=MP4)
 Resolution:0(0=1080p/30fps, 1=1080p/60fps)
 Stamp:1(0=Off,1=On)
 Recordtime:2(0=1Min, 1=3Mins, 2=5Mins,3=10Mins)



	Spec.
DSP	Pro-chips
Chip	SONY-CMOS Starlight night vision chip
Les	142 FOV, f1.55 Large aperture
Sensor	Acceleration sensor
LED	Cree-LED · 5W · 400-600Lm
Resolution	1920 x 1080 60fps
Video	Loop recording: 5 minutes (customized setting)
Video Format	TS/MP4
Modes	Constant Light, Smart Light, Flash Light, SOS
Vibration	Yes
MIC	Yes
Battery	Capacity 2600mAh, lasting for 4~9 hours
Button	Power/Mode button, Reset button
Port	Type-C port
Indicator	Red / Blue / Yellow
Power	5V / 2A
Language	EN
Waterproof	IPX7