

BikerCam[®]

By Tachyon[®]

Worlds Smallest &
Lightest Full-HD 1080p
Motorcycle Camera
Quick Start Guide



facebook.com/tachyonxc

Technical Questions?

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Initial Charging

- Make sure that the switch on the left is in the up position.
- Open the flap on the back by pulling it down to expose the USB socket and micro memory card slot.
- Insert the included USB cable into the socket and the other end into your computer, power bank, or 12V adaptor and plug (see below). This will begin charging your **BikerCam®**.
- The left LED will turn **BLUE** as long as the camera is charging and off when the charging is complete.
- A full battery charge will give you 2.5 hours of video & audio recording.

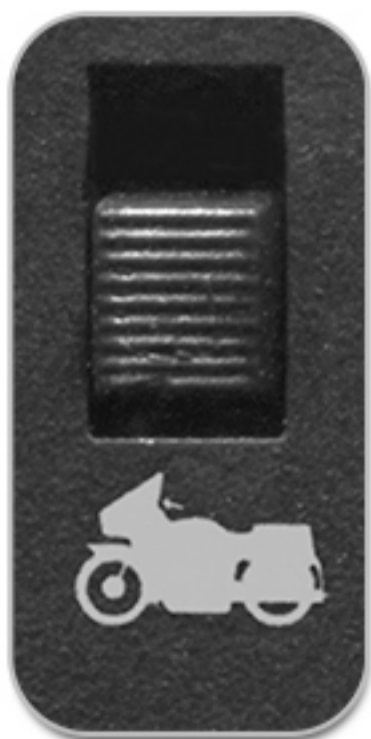
Inserting Micro Memory Card

- Insert your memory card, gold contacts facing up, into the slot. We recommend that you use **64-256GB** cards (*not larger*). **Format 64-256GB cards to exFAT and 128 Kilobytes.**
- Be sure to push the card all the way in with your nail until you feel the spring and hear it click securely into place.

Moto Mode (Auto Start-Stop with Engine)

- To turn on the Moto Mode, slide the switch down to the lower position, marked by the motorcycle icon.
- Now when the **BikerCam®** is connected to your bike's power via the USB cable and 12V Adaptor, it will start up and start recording when you start your bike. The camera will stop recording when you switch off the bike's electric power.
- Your camera will continuously charge while recording while connected to your bike's power.

Use only Tachyon's supplied USB cable. Others will harm your camera! 12V adapters or USB sockets must be a minimum of 2 Amp.

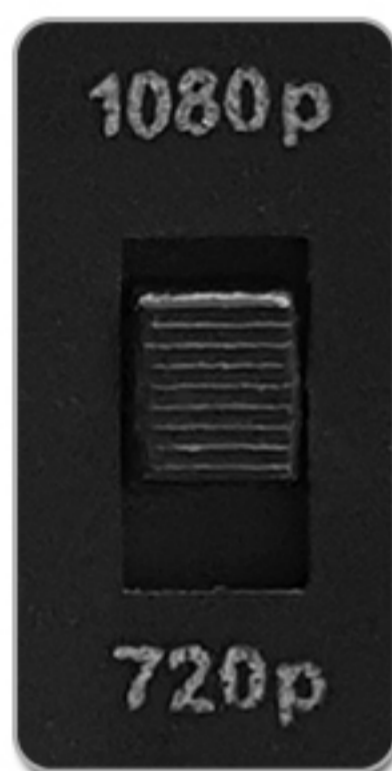


Video Mode



- To shoot video when not plugged into your bike's power, slide the switch up to the **VIDEO** position.
- Now press and hold the power button in the middle. The camera will beep and the **GREEN** LED briefly light up, followed by the **RED**. You are now recording video.
- To stop recording, press and hold the power button until you hear two low-pitched beeps. The **RED** LED will turn off.

Recording Modes



- Your **BikerCam**® comes with two recording modes. With the switch is up at the **1080p position**, your videos will include a visible time stamp on the bottom right of the video. It will use the time that you set for your camera. In the **720p position**, the time stamp will not be visible on the video.

Both modes record at Full-HD **1080p**. in 15-minute segments. A new segment will begin recording immediately after the previous.

Looped Video

When the memory card is full, you will automatically begin to record over your earliest files. So be sure to take out your card and save any important recordings before this happens.

LED Functions

- When recording video, the LED on the right will shine **RED**.
- If there is no memory card in your camera, or if the card is malfunctioning, this LED it will flash **GREEN** for 30 seconds before turning off. In this case, we recommend that you format your card and try again, or, if that fails, to use a new memory card.
- When your battery is nearly drained, the LED on the right will flash **ORANGE**.

Setting the Date & Time

- Create a text document named "**time.txt**", with the date and time written as the following: **MM, DD, YYYY, HH, MM, SS** ex. (**05 28 2016 13 27 00**)
- Save the file to a formatted memory card, insert it into your camera, and power up. The file will be read and automatically deleted and your camera will now save your videos with the correct date & time.

Your Recorded Files

- Set your **BikerCam**® to Moto Mode and connect it to your computer using your USB cable. If your computer is on, your camera will start and a window should pop up showing your files. (older computers may not pop up a window, but you can still search the camera's memory from File Explorer)
- You may also remove the memory card from your camera and insert it directly into your computer (or into an adaptor and then into your computer).
- You can now copy, move, rename, or delete the files on your card. We suggest that you copy your files to your computer first, before playing or editing them.

Mounting

- **BikerCam**® has a patented 8-direction mounting system gives you a variety of mounting options.
- The three dimples on each side of your camera match up with the three bubbles on the gripping parts of the mounts. You can rotate your camera inside your mounts from the 12 to 3 to 6 to 9 o'clock positions and face it either forwards or backwards.
- The engraved Tachyon logo should always be facing up.



Modular Mounting System

Align and snap your mounts together with the three bubbles and dimples. You may rotate your BikerCam® inside the mount in order to keep your video at the correct orientation.

Note: The engraved Tachyon logo shows which side is up.

Always use the included safety tether.



BikerCam® as a Dash Cam



***Optional
Dash Cam Mount
Not Included***



Your **BikerCam®** may also be used as a Dash Cam. Set it up on your dash in your tripod mount and then attach it to our optional Dash Cam Mount. Like your motorcycle in Moto Mode, it will start up with ignition and turn off at shutdown. *(Some cars will always have power and your camera may not shut down. You should then shut down manually.)*

Be careful not to leave your camera in the hot sun when parked.



1 We recommend that you use the Rainproof Cover at all times. If you plug in your **BikerCam**[®] to your bike's power, you must cut out the rubber plug at the protruding section on the back of the Rainproof Cover so that cable may be inserted through to the port in the back of the camera. You may use any sharp box cutter or blade.



2 Slip the Rainproof Cover over your camera, while holding down the flap that covers the USB and memory card jacks. Now insert your USB cable firmly into the back of your camera. Make sure of your alignment before inserting, because it may be difficult to see when the cover is on the camera.



3 Insert the USB Adapter into your bike's 12V lighter socket. Use the provided 12V adaptor, or if not, you must use an adaptor with a **minimum of 2 Amp**. Failure to do so will damage your camera.



4 Before connecting **BikerCam**[®] to your Quick-Release Handlebar Mount, you will need to attach the Tripod Mount to the camera. To do this, line up the three bumps on the mount with the three divots on the camera and snap it into place.



5 Now screw on the mount's wedge-shaped camera attachment using any coin. Make sure it is tight. This attachment may be secured at any angle, depending on the direction you want your camera to face.



6 Secure your Quick-Release Handlebar Mount around your handlebars or engine guard by removing the two screws and opening the clip with the included hex key. Place the needed number of the included rubber pads around the bar and then close the clip around them. Tighten the screws again. This part may remain on your bike at all times.

Be sure the narrow point of the wedge is facing forward if you plan to be shooting video towards the front.



7 To complete the mounting of the **BikerCam**[®], open the sliding lock on the left of the mount's base and slip the camera & attachment into the recessed area. Now let the sliding lock snap back into place.

Your **BikerCam**[®] is now secure in the mount, but also very easily and quickly removed so that you can take it with you when away from your bike.



Always use the included Safety Tether.