CYCLIQ

FLY 6 [V]

INSTRUCTION MANUAL

REAR CYCLE LIGHT WITH HD VIDEO CAMERA

WWW.CYCLIQ.COM

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GETTING STARTED

WHAT'S INCLUDED:

- 1 x Fly6[v]
- 1 x Standard Strap
- 1 x Aero Strap
- 1 x 0° Spacer
- 1 x 7.5° Spacer
- 1x MicroSD Card (Pre-installed)
- 1 x Aero Seat Post Attachment
- 1 x Quick Start Guide
- 1 x USB Cable

Functions:

- HD Video Recording
- Audio Recording
- Looping Recording for Set and Forget Use
- Multiple Light Sequences

READ THIS FIRST

DISCLAIMER

Fly6[v] is designed specifically to be used as a rear 'tail' light with video and audio capabilities for bicycles. While every effort has been made to ensure it will fit most bicycles on the market, it may not fit all bicycles, depending on how the bike is set up.

Please note that Fly6[v], it's subsidiaries and affiliates, and its distributors are not liable for any consequential damages arising from any malfunction of the device, including memory cards, that may result in the failure of an image to be recorded or to be recorded in a way that is machine readable.

WARNING AGAINST COPYRIGHT INFRINGEMENT

The images recorded with this camera are intended for personal use. Do not record images that infringe upon copyright laws without the prior permission of the copyright holder. Please be advised that in certain cases the copying of images from performances, exhibitions, or commercial properties by means of a camera or other device may contravene copyright or other legal rights even if the image was shot for personal use.

SAFETY, OPERATING AND CARE INFORMATION

As safety and customer satisfaction are most important to us, there are a number of safety, operating and care points we would like to bring to your attention. For more information, please visit: www.cycliq.com

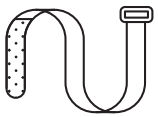
CAUTION

- Warning! No modification of this device is allowed!
- Children should not play with the device
- Do not look directly at the strobe or LED lights when operating
- Do not immerse the product in water or any other liquid
- Refer to web site for care instructions
- Avoid dropping or knocking the product in any way
- Pay attention and care when replacing USB cover to ensure the seal is seated correctly and minimising the threat of water/moisture getting into this space
- No liability can be accepted for any damage caused by non-compliance with these instructions or any other improper use or mishandling
- The device has a Lithium Ion battery. When disposing of this, it should be done in compliance with the rules and regulations appropriate to your geographic region/local laws.

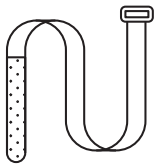
PARTS LIST

Fly6[v]
(720p HD Camera & 30 Lumen Light)

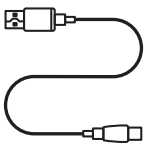
MicroSD card 8GB Class 10
(Pre-installed)



Standard Strap



Aero Strap

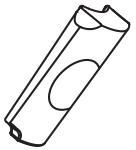


Micro USB Cable

Quick Start Guide

SD Card Adapter

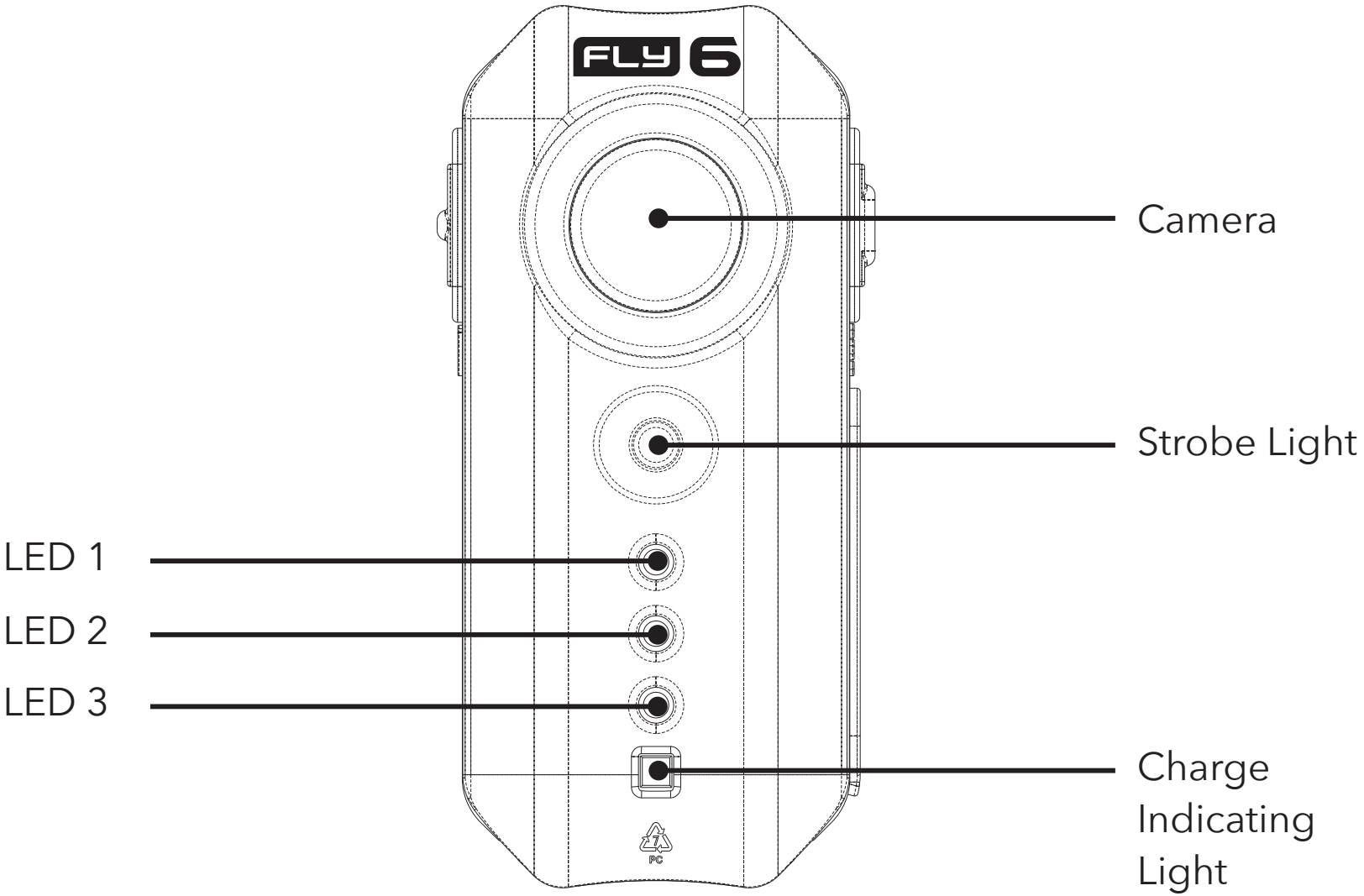
0 Degree Spacer



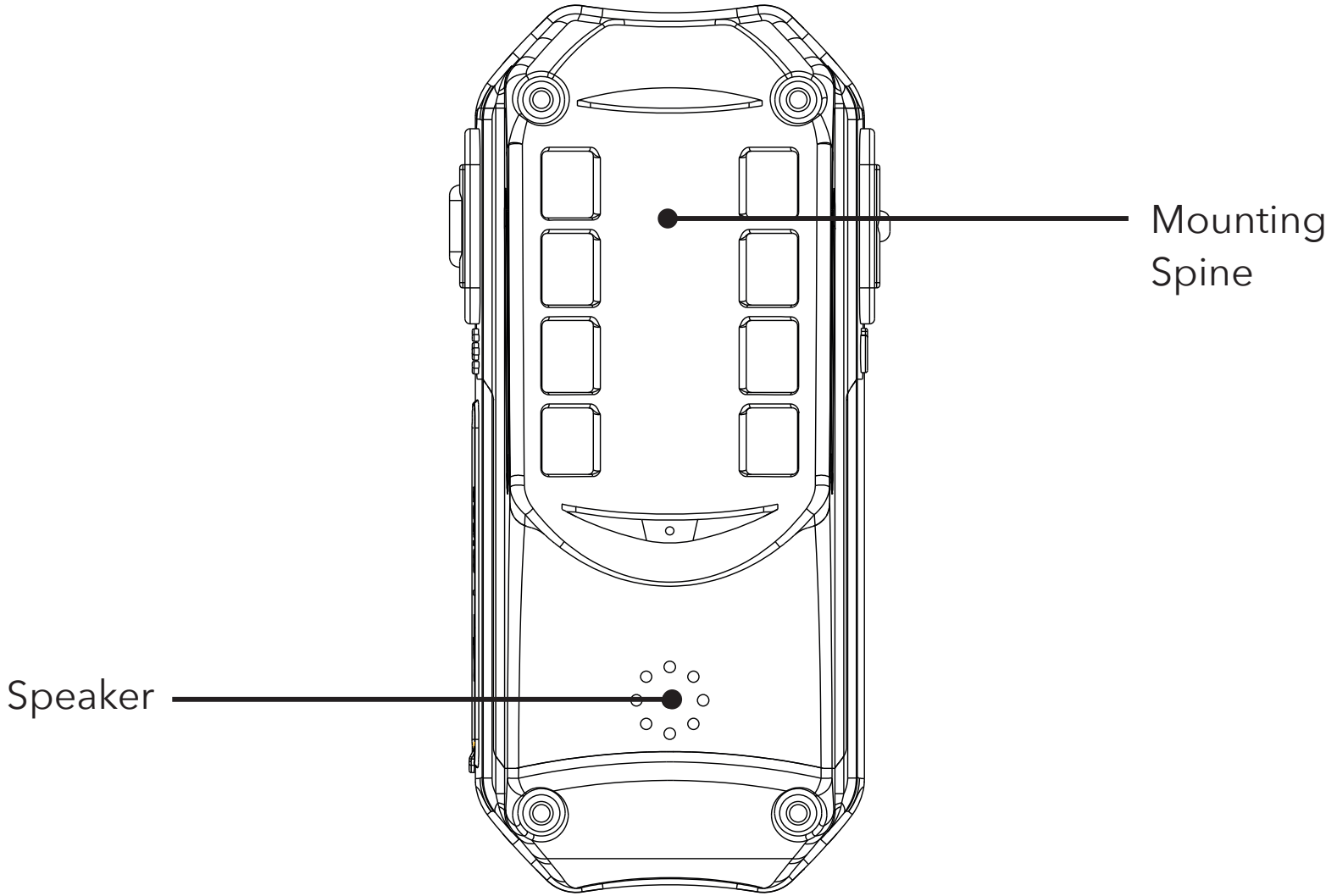
7.5 Degree Spacer

Aero Spacer

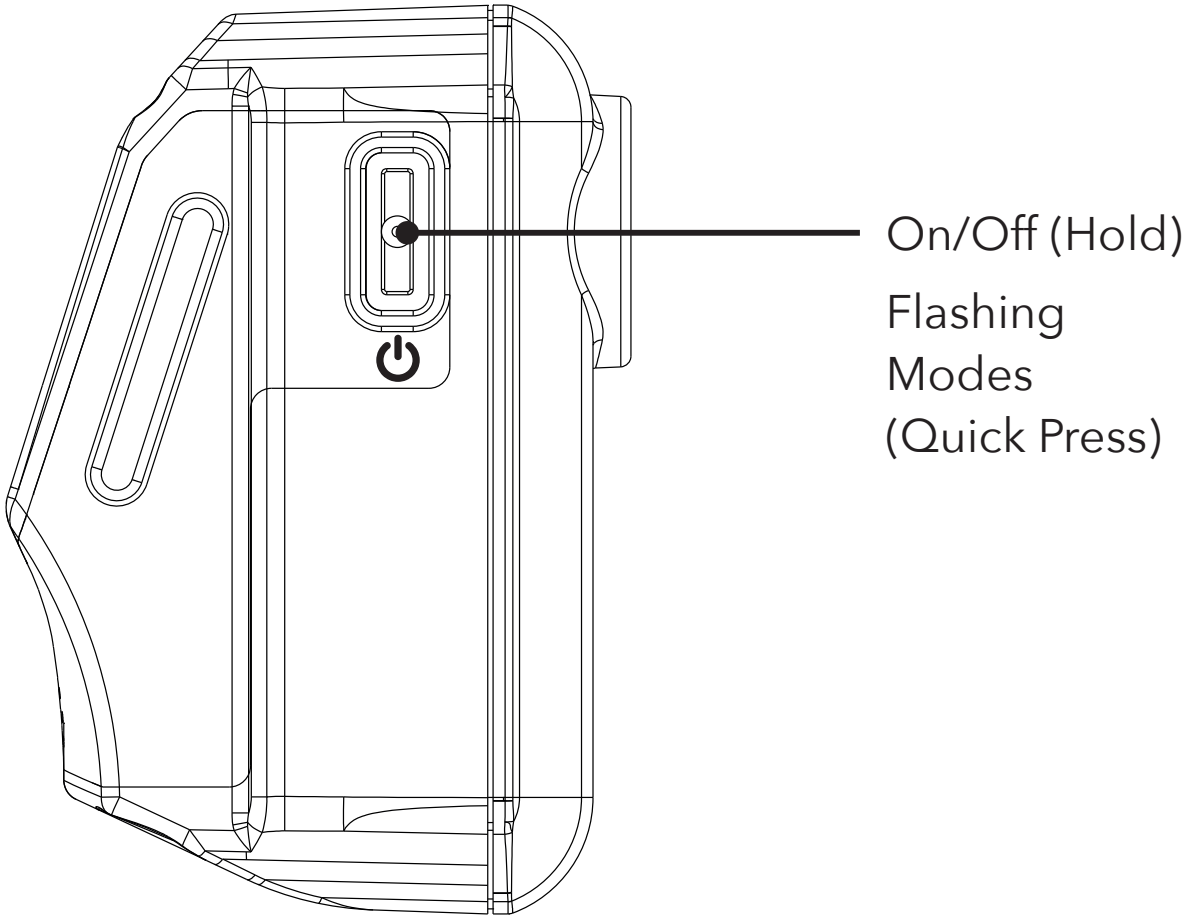
PRODUCT LAYOUT - FRONT



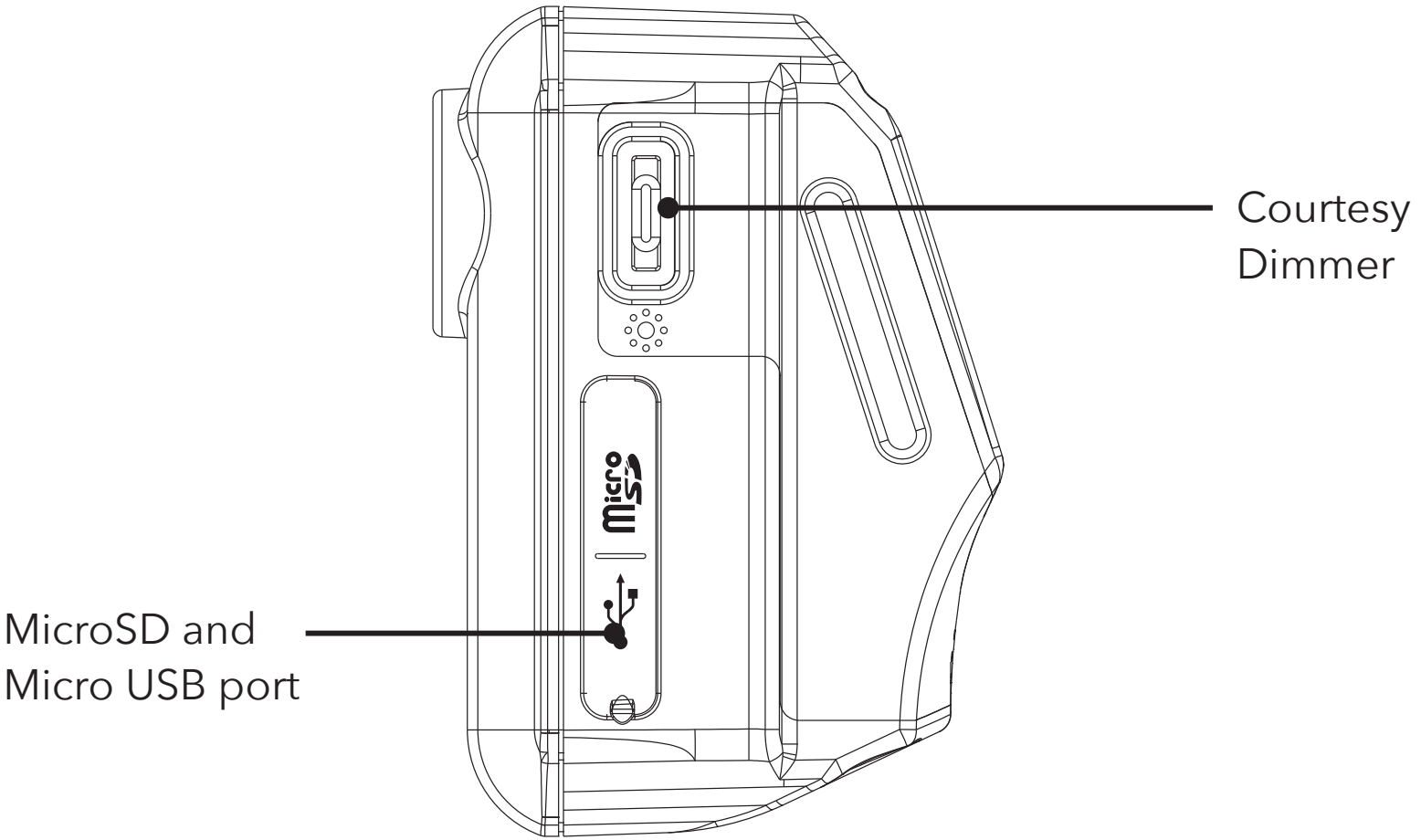
PRODUCT LAYOUT - BACK



PRODUCT LAYOUT - SIDE



PRODUCT LAYOUT - SIDE



TECHNICAL DATA

Fly6[v] is an internally powered and continuous operation device.

PRODUCT DESCRIPTION

Bicycle Rear HD Camera & tail light

MODEL

Fly6[v]

POWER SOURCE

Rechargeable Lithium Ion Battery

BATTERY SIZE

2600mAh (approx. 6 hours)

INGRESS PROTECTION:

IP55

OPERATING TEMPERATURE/HUMIDITY

0 to 45 degrees

STORAGE TEMPERATURE/ HUMIDITY

32–113°F (0-45°C)

WEIGHT

approx. 4.5oz (127 grams)

MINIMUM REQUIREMENTS

PROCESSOR

Pentium 4 or later, or equivalent

OPERATING SYSTEM

Windows (XP, Vista, 7, 8 or later),
Macintosh (OS X v10.0 or later)

RAM

256MB

USB INPUT

2.0 or later

SETTING UP YOUR FLY6[v]

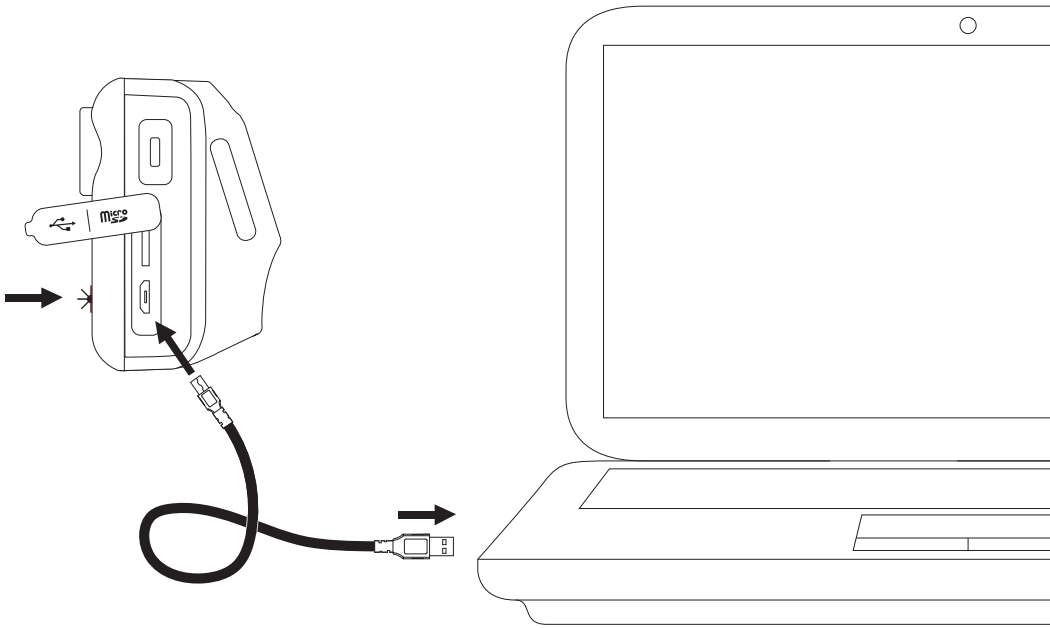
CHARGING THE BATTERY

Your Fly6[v] comes partially charged however before using it for the first time, charge the device fully for maximum results.

1 – Connect device to computer using the supplied USB cable

2 – Charge indicating light will illuminate showing that the device is charging

3 – When the device is fully charged the LED will turn off

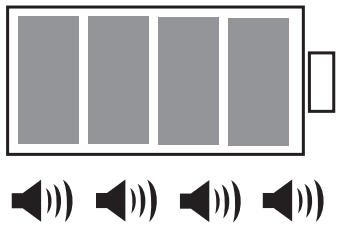


NOTE

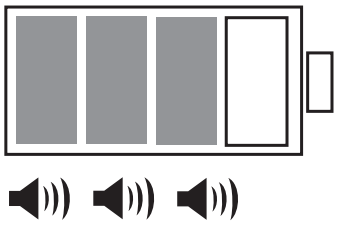
The time to charge from flat to fully charged varies from 3 to 6 hours depending on method of charging i.e. mains power USB (not supplied) or computer USB. For maximum Battery life, fully discharge the Battery before re-charging. Battery life diminishes over time.

BATTERY LEVEL INDICATION

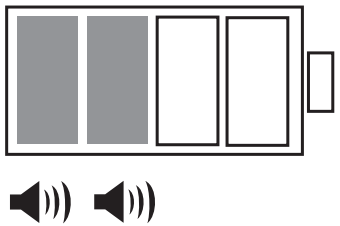
Upon powering up your Fly6[v], an audible battery status will sound, alerting you to the current battery level. This also occurs as you power down, so you know if you have enough battery for your next ride. See below for audible notification guide:



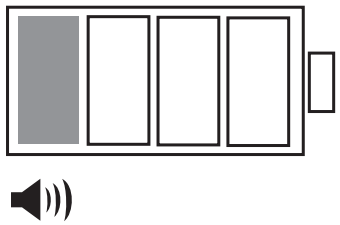
4 Beeps:
75%+ Charged



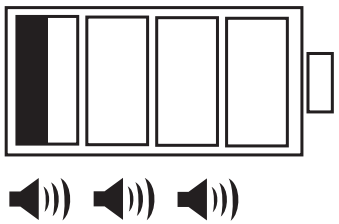
3 Beeps:
50%+ Charged



2 Beeps:
25%+ Charged



1 Beep:
5%+ Charged



3 Long Beeps:
Under 5% Charged

NOTE

Should your battery deplete to beneath 5% capacity during your ride, 3 long beeps will sound. This indicates your camera has turned off, however the flashing of the tail light will continue for a further 1.5 hrs (approx.) so as to keep you visible for the remainder of your journey.

SETTING THE DATE & TIME

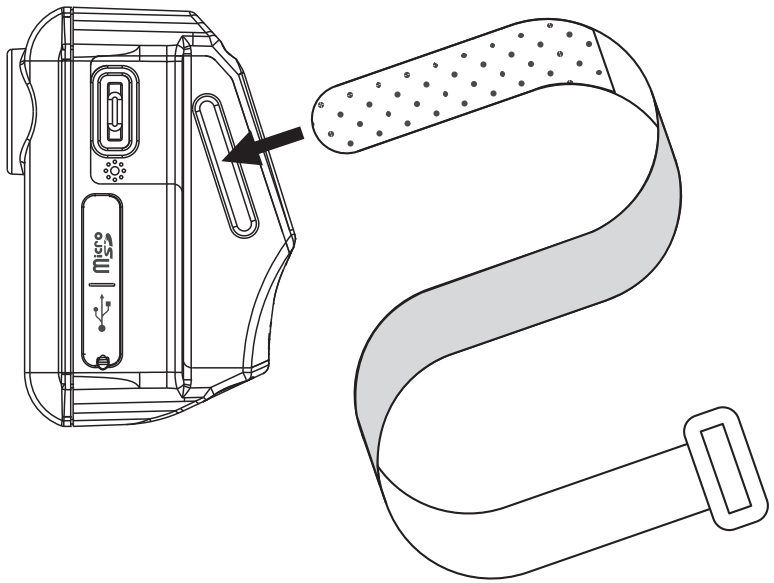
- Keeping your Fly6[v] connected, select the icon on your computer desktop
- Open the new directory called “Fly6” in your file explorer
- Using the application ‘Textedit’ on Mac or ‘Notepad’ on Windows Open “ CONFIG.TXT”
- In the 1st row, modify ‘0’ to ‘1’
- Modify date to suit the following format; **Sep 24 2016 12:56:00**
- Save the file
- Safely remove your Fly6[v] from your computer
- Turn on your unit to have the settings take effect

NOTE

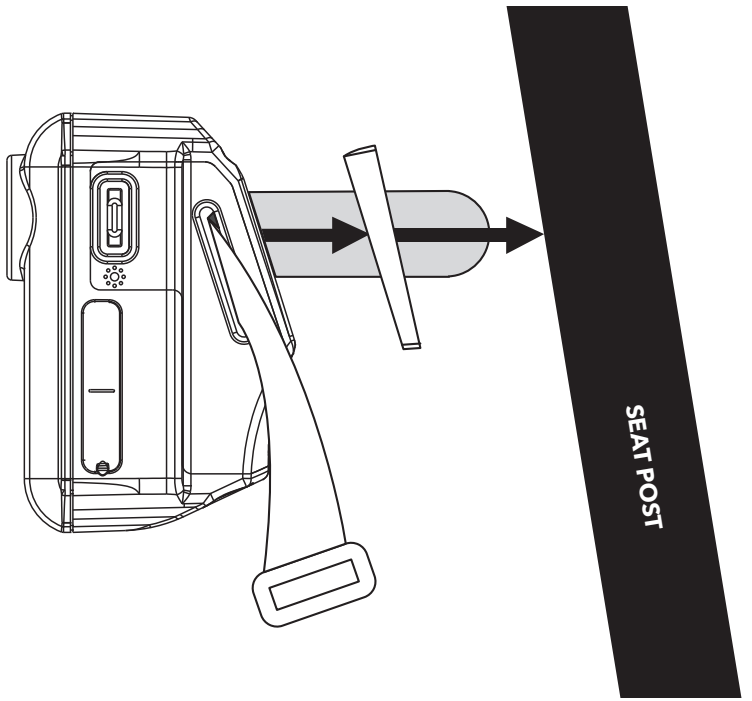
Should you need to adjust Date/Time settings again, download a new CONFIG.TXT file from www.cycliq.com

MOUNTING FLY6[V]

1. Insert either standard or aero length Velcro strap and pull all the way through until clasp meets housing, ensuring silicon-coated surface is facing outwards to grip your seat post.

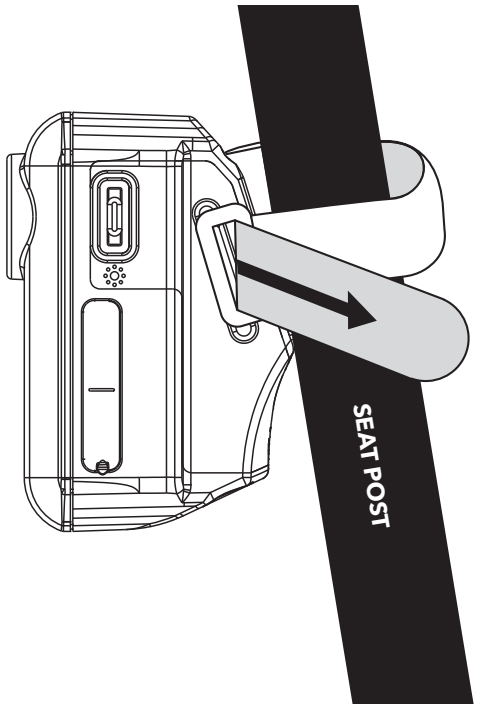


2. Select the appropriate spacer for your bike (0 degree, 7.5 degree, or aero spacer) and place between Fly6[v] and the seat post, making sure the Fly6[v] is fully vertical.

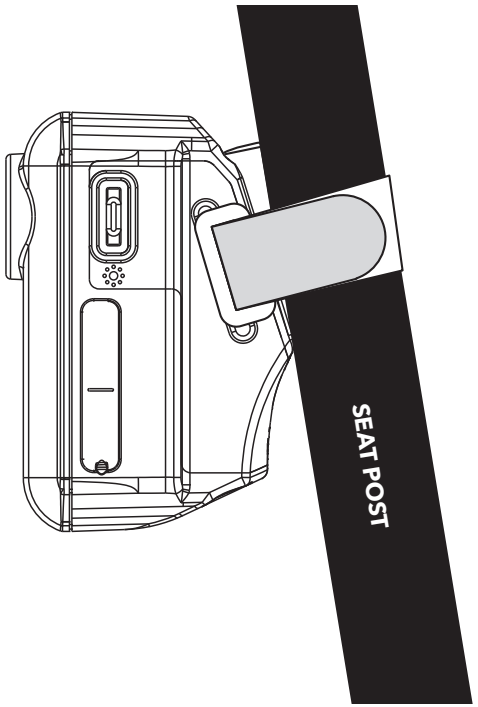


MOUNTING FLY6[V]

❸ While holding Fly6[v] against the seat post, wrap strap around and thread through the clasp.



❹ Pull strap tight, check Fly6[v] is secure, then double back the strap and secure on Velcro.



USING YOUR FLY6[v]

TURN ON THE FLY6[V]

- Press and hold Power Button until top bezel LED illuminates - then release
- Power level ‘beeps’ signaling remaining battery

SWITCH OFF THE FLY6[V]

- Press and hold Power Button until lights turn off
- Power level ‘beeps’ signaling remaining battery

NOTE

Before operating, ensure the USB cover is firmly depressed & fully seated

FLASH SEQUENCES

- When your Fly6[v] is operating
- Press the power button briefly to toggle between three lighting modes (2x Flashing + 1x Solid mode)

DIMMING FUNCTIONS

- By default the brightness is high at start up
- Press Dimming Button once for low
- Press Dimming Button twice for no Strobe or LED illumination
- Press Dimming Button three times for “super bright”.
- Keep pressing to cycle through these options again

NOTE

Rotating bezel lights are always on when the camera is recording. To maximise battery life select a dimmer flashing illumination and turn off your Fly6[v] when not in use. Your light settings will be remembered when the device is turned OFF/ON

USING YOUR FOOTAGE

ACCESS FOOTAGE

After your ride, you can access your footage in two ways:

- Connect your Fly6[v] to any PC or Mac
- Remove microSD card and read data via PC or Mac

NOTE

Footage is saved in chronological order in 10 minute (around 800mb) files sizes in .AVI format

VIEWING FOOTAGE

- Select the file you want to view and play the .AVI file via your preferred video viewing software.
- Cycliq recommend using VLC Media Player (www.videolan.org)

EDITING FOOTAGE

- Cycliq recommend editing your footage with VideoPAD (www.nchsoftware.com/videopad/index.html)

CONVERTING FOOTAGE

- Cyclic recommend converting your footage with the free Smart Converter (www.shedworx.com/smartconverter)

ADDITIONAL FEATURES

LOOPING FUNCTION

Your Fly6[v] is designed as a 'set and forget' cycling accessory - all you should need to do is charge it when necessary. As such, the footage is continuously recording onto the microSD card until there is no space left, then it records over the oldest footage until there is no space left and then repeats the process. This way, you never have to worry whether anything is being captured - it just is!

The looping function cannot be turned off. This is to ensure that you do not forget to record your ride. If you want to keep all of your ride footage without looping over it, you will have to get a greater capacity microSD card (up to 32Gb is compatible - this should give you up to 8 hours of recording capacity before the looping function kicks in). Alternatively you can remove the microSD card when the capacity is reached and replace with a new microSD card.

INCIDENT PROTECTION FUNCTION

We understand that incidents happen from time to time - hopefully they never happen to you. Fly6[v] has been designed to save footage from major incidents without being recorded over.

This works when the bicycle (Fly6[v]) is tilted more than 60 degrees (or 30 degrees from the ground) for more than 5 seconds. In this event, Fly6[v] will trigger a program that will shut down your Fly6[v] after one hour. When using the supplied 8Gb microSD card, the recorded footage will contain one hour prior to the event and one hour post the event (subject to the device not being damaged).

If your Fly6[v] tilts over 60 degrees for more than 5 seconds and you don't want the incident protection program to work, do one of two things:

- Turn off, then turn on your device and use normally; or
- When the 3 long beeps sound (indicating your device is shutting down) you should turn your device back on and use normally

JOIN THE CYCLIQ COMMUNITY

As a Fly6[v] owner we invite you to join the Cycliq Strava Club and ride with our bunch from across the globe. Compete in challenges and put yourself in the running to WIN awesome prizes!

Keep up with the bunch by following Cycliq on:

@Cycliq /Cycliq @Cycliq

And for the latest product news subscribe to our newsletter at www.cycliq.com

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