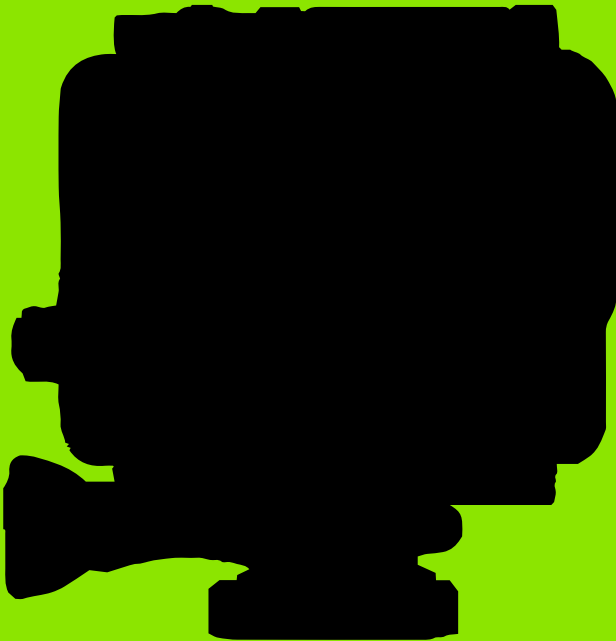


SILVER

GOPRO HERO3

DIGITAL CINEMA POCKET GUIDE



GoPro Hero3 (Silver) Pocket Guide
version 1.1
based on HD3.02/HD3.10

GOPRO HERO3 POCKET GUIDE

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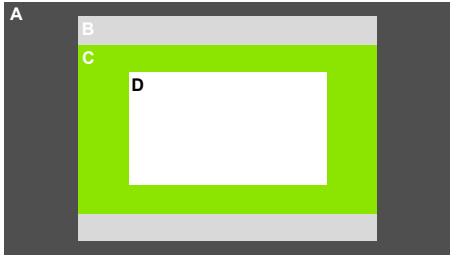
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Those wishing to inquire on any of these issues may contact The Black and Blue at <http://www.theblackandblue.com>.



RESOLUTION



A. 1080 High Definition
1920 x 1080 Pixels

B. 960 High Definition
1280 x 960 Pixels

C. 720 High Definition
1280 x 720 Pixels

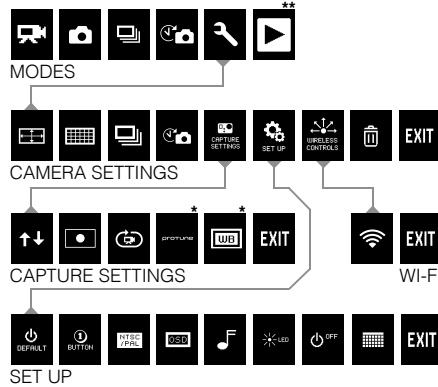
D. WVGA Standard Definition
848 x 480 Pixels

All resolutions are progressive

MENU MAP

Camera User Interface Flow Chart

Navigate menu using Shutter and Power buttons



* Not shown on Hero3+ cameras
** **Playback** only appears if connected to TV or LCD Touch BacPac.

VIDEO FORMATS

Available Recording Formats

Format is tied to resolution and field of view (FOV)

Format	Resolution	Field of View
1080p	1920x1080 (16:9)	UW / M / N
960p	1280x960 (4:3)	Ultra Wide
720p	1280x720 (16:9)	UW / M* / N*
WVGA	848x480 (16:9)	Ultra Wide

UW = Ultra Wide, M = Medium, N = Narrow
** Hero3+ model only

Hero3 Available Framerates

Format	Framerates
1080p	24, 25, 30
960p	25, 30, 48, 50
720p	25*, 30*, 50, 60
WVGA	100*, 120*

*Not available in Protune recording mode

Hero3+ Available Framerates

Format	Framerates
1080p	25, 30, 50, 60
960p	25, 30, 50, 60
720p	25, 30, 50, 60, 100, 120
WVGA	50, 60, 100, 120

RECORDING

Approximate Record Times

With fixed data rate AVC encoder (in minutes)

Format	2GB	4GB	8GB	16GB	32GB	64GB
Protune (35Mbps)	8	14	29	57	114	228
Standard (15Mbps)	18	33	67	133	267	533

Protune is **not** available on the Hero3+ Silver

Formatting a Memory Card

Formatting in-camera is recommended for best use

SETTINGS > CAMERA SETTINGS > DELETE > ALL

Memory Card Requirements

Card Type: microSD, microSDHC, microSDXC
Capacity: 4, 8, 16, 32, or 64GB
Speed: All speed ratings OK; class 10 or higher required for Protune or 0.5 Time Lapse mode

Version 1.1 based on HD3.02.03.00/HD3.10.01.09

GOPRO HERO3 (SILVER) POCKET GUIDE

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WiFi Remote Control

Syncing Instructions:

- Turn on the GoPro Wi-Fi Remote.
- While holding , press and release .
- Once you see , you can release .
- A check will appear once the Wi-Fi Remote and camera have successfully paired.

The Wi-Fi Remote can control up to 50 cameras at a time at a distance up to 600 feet (180 meters)

GoPro Tablet/Smartphone App

Available for iOS and Android

Syncing Instructions:

- Install the GoPro App from your phone's App Store
- Enable WiFi on the GoPro via the button on the side
- Join the Wi-Fi Network ("GOPRO-BP-XXXXXX") *
Default password is "goprohero"
- Open the GoPro app on your device
- Select your camera to connect to it

*Network and password may be different if you made custom settings during a software install or update

Battery Life (in Minutes)

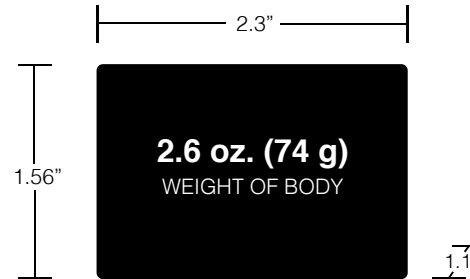
Mode	WiFi Off	Remote*	GoPro App*
Hero3+			
1080p 60fps	135	120	90
1080p 30fps	180	160	110
960p 60fps	150	135	95
720p 120fps	140	125	90
720p 60fps	165	145	100
Hero3			
1080p 30fps	135	120	105
720p 60 fps	105	90	90
720p 30fps	120	105	105
960p 48fps	105	90	90

* WiFi Remote and GoPro App require the GoPro's WiFi to be on

Battery Specifications

Hero3 Battery: 1050 mAh, 3.7V, 3885 mWh
Hero3+ Battery: 1180 mAh, 3.7V, 4366mWh
Charge Time (80%): 60 min.
Charge Time (100%): 120 min.

Camera Body (Hero3+ & Hero3)



Measurements for camera body only

With Waterproof Housing

Width (in) x Height (in) x Depth (in) x Weight (g)

Hero3+ with Housing: 2.6" x 2.4" x 1.5" x 136g
Hero3 with Housing: 3" x 3" x 1.56" x 163g

HERO3+ housing is waterproof up to 131' / 40m
HERO3 housing is waterproof up to 197' / 60m

GoPro Telephone Support

North America

USA (Toll-Free).....1-800-883-6817
Outside Continental US.....1-866-766-9272

International

United Kingdom (Toll Free).....44-800-845-6998
United Kingdom.....44-20-7084-9725
Austria.....43-1-2530840-577
Denmark.....45-36-92-78-03
France.....33-1-79-99-40-04
Germany.....49-511-26098-2118
Ireland.....353-1-486-1270
Italy.....39-02-3631-1460
Netherlands.....31-20-708-4090
Norway.....47-21-03-30-92
Portugal.....351-30-880-1840
South Africa.....27-10-500-1991
Spain.....34-93-184-5140
Sweden.....46-8-4650-5810
Switzerland.....41-22-588-3000

Rental House: _____

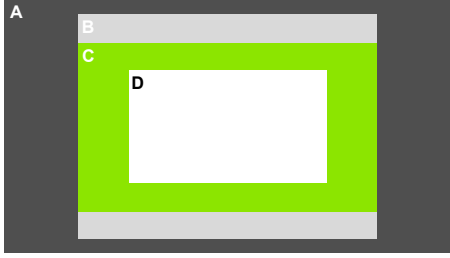
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POWER

DIMENSIONS

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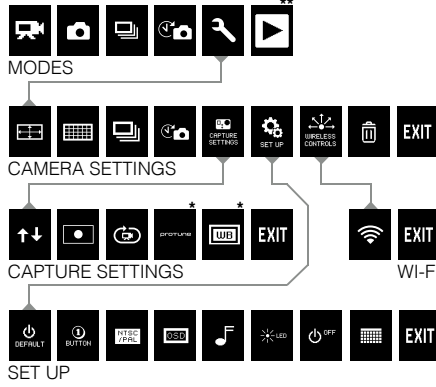
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2.6 oz. (74 g)
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960p 30fps	140	125
720p 120fps	145	90
720p 60fps	165	100
Hero3		
1080p 30fps	135	120
1080p 60fps	120	105
720p 30fps	120	105
720p 48fps	105	90

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