

SILVER

# GOPRO HERO3

DIGITAL CINEMA POCKET GUIDE



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

# GOPRO HERO3 POCKET GUIDE

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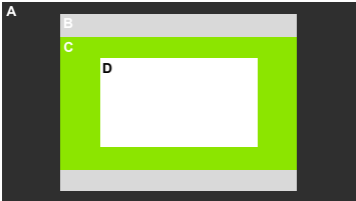
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# RESOLUTION



**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**

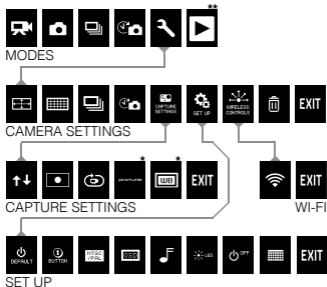
848 x 480 Pixels

*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)*

<b>Format</b>	<b>Resolution</b>	<b>Field of View</b>
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

<b>Format</b>	<b>Framerates</b>
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

<b>Format</b>	<b>Framerates</b>
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

# WI-FI CONTROL

## WiFi Remote Control

### Syncing Instructions:

1. Turn on the GoPro Wi-Fi Remote.
2. While holding , press and release 
3. Once you see , you can release 
4. 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:

1. Install the GoPro App from your phone's App Store
2. Enable WiFi on the GoPro via the button on the side
3. Join the Wi-Fi Network ("GOPRO-BP-XXXXXX") \*

*Default password is "goprohero"\**

4. Open the GoPro app on your device
5. Select your camera to connect to it

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

# POWER

## 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

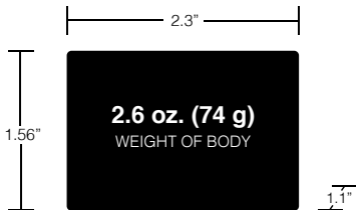
**Charge Time (80%):** 60 min.

**Charge Time (100%):** 120 min.



# DIMENSIONS

## 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

# CONTACTS

USA (Toll-Free).....	1-800-883-6817
Outside Continental US.....	1-866-766-9272
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
South Africa.....	27-10-500-1991
Spain.....	34-93-184-5140
Switzerland.....	41-22-588-3000

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