

Design + Dimensions

Dimensions (W x H x D) (mm)

71.8 W x 50.8 H x 33.6 D (mm)

Weight (Camera w/mounting fingers + Embedded Battery)

154g (Camera w/mounting fingers + Battery) 121g (Without Battery)

Battery

Removable 1900mAh Enduro Battery

Displays

Rear: 2.27" Touch Display Front: 1.4" Color Display

Rugged + Waterproof

10m (33ft)

Mounting

Built-In Mounting with Folding Fingers ¼-20 Mount

Removable Water-repelling Cover Glass

Yes

Memory Storage microSD

1 microSD™ with at least V30 or higher UHS-3 rating

Connector

USB-C

HDMI Port

Media Mod (H9B/H10B/H11B/H12B)

Operating Temperature

-10° C - 35° C

Image Quality / Hardware Spec

System Processor

GP2

Image Sensor

1/1.9" CMOS 27.6 MP active pixels (5599x4927)

Lens Aperture

F2.5

35mm Equivalent Focal Length

Min = 12mm Max = 39mm

Video

Video Resolutions & Frame Rates

5.3K (8:7) 30/25/24 fps 5.3K (16:9) 60/50/30/25/24 fps 4K (8:7) 60/50/30/25 fps 4K (9:16) 60/50/30/25 4K (16:9) 120/100/60/50/30/25/24 fps 2.7K (4:3) 120/100 fps 2.7K (16:9) 240/200 fps 1080 (9:16) 60/50/30/25 1080p (16:9) 240/200/120/100/60/50/30/25/24 fps

Video Stabilization

HyperSmooth 6.0

Aspect Ratio

16:9 9:16 4:3 8:7

HDR Video

5.3K (16:9) 30/25/24 fps 4K (8:7) 30/25/24 fps 4K (16:9) 60/50/30/25/24 fps

Digital Lenses

HyperView SuperView Wide Linear Linear + Horizon Lock / Leveling

360 Horizon Lock & Horizon Leveling

Lock: Linear + Horizon Lock Lens Leveling: In-Camera (23-27*) for 5.3K60; 4K120; 2.7K240; 1080p240 Can apply in post using Quik App

Video Compression Standard

H.265 (HEVC)

Color Video Bit Depth

8-bit 10-bit (4K and higher)

Maximum Video Bit Rate

120Mbps

Zoom (Video)

Up to 2x

Slo-Mo

8x - 2.7K; 1080p4x - 4K2x - 5.3K

Burst Slo-Mo

13x (400fps) - 720p for 15s 12x (360fps) - 900p for 15s 4x - 5.3K for 5s

Looping Video

Yes

HindSight

Yes

Scheduled Capture

Yes

Duration Capture

Yes

Live Streaming

1080p60 w/HyperSmooth 4.0 + 1080p60 recording

Webcam Mode

up to 1080p30

Timecode Synchronization

Yes

Exposure Control

Yes

Exposure Value (EV Comp)

2+/-

Photo**Photo Modes**

Standard Photo Burst Photo Night Photo

Max Photo Resolution

27.13MP (5568x4872)

Photo Frame-Grabs from Video

24.69MP from (8:7) 5.3K Video 21.16MP from (4:3) 5.3K Video 15.87MP from (16:9) 5.3K Video

Photo Output

SuperPhoto, HDR, Standard, RAW

Photo Formats

.jpg, gpr (RAW)

RAW Photo Capture

27.13MP (5568x4872)

Digital Lenses (single photo)

WideLinear

Photo Timer

3s, 10s

Photo Intervals

0.5s, 1s, 2s, 3s, 5s, 10s, 30s, 60s, 120s

Burst Photo Rates (Frames / Second)

Auto, 60/10, 60/6, 30/6, 30/3, 10/3, 30/1, 10/1, 5/1, 3/1

Night Photo Shutter Speed

Auto, 2, 5, 10, 15, 20, 30 sec.

Time Lapse**TimeWarp Video**

TimeWarp 3.0 (up to 5.3K)

TimeWarp Video Speeds

Auto, 2x, 5x, 10x, 15x, 30x

Star Trails

Yes

Light Painting

Yes

Vehicle Light Trails

Yes

Time Lapse Video Resolution

Up to 5.3K

Time Lapse Intervals (Video & Photo)

0.5, 1, 2, 3, 5, 10, 30, 60 sec.; 2, 5, 30, 60 min.

Night Lapse Video Resolution

Up to 5.3K

Night Lapse Intervals (Video & Photo)

Auto, 4, 5, 10, 15, 20, 30, 60 sec.; 2, 5, 30, 60 min.

Audio Features**Microphones**

3-mics

Stereo Audio

Yes

Advanced Noise Reduction

3-mic Processing

RAW Audio Capture

WAV Format

3.5 Audio Mic Input

Media Mod (H9B/H10B/H11B)Pro 3.5mm Mic Adapter

Wireless Audio

Support AirPods and other bluetooth headsets

Connected Features

Wi-Fi Frequency

Wi-Fi 6; 2.4GHZ; 5GHz

Wi-Fi Protocol

802.11 a/b/g/n/ac

Bluetooth

BLE 5.3

USB Port

USB-C

Mobile App Connection

Quik App

Auto Upload to Cloud

w/GoPro Subscription

User Interface

Protune

Yes

Presets / Custom Presets

Yes

Voice Control

14 Commands 11 Languages with 6 accents

Post-Capture UX

Advanced Metadata

Yes

Eco-system Support

Quik App GoPro Labs Open GoPro

Key Accessories

Remote Control

The Remote Waterproof Shutter Remote Volta Quik App

Compatible Housing / Accessories

Protective Housing