

Camera Comparison

| Camera/Model | Intova Edge-X | Nova HD | Hero 4 Black | Hero 4 Silver | GoPro Hero 3+ Black model |
|--------------------------|---|--|---|-----------------------------------|----------------------------------|
| Type | Digital | Digital | Digital | Digital | Digital |
| Max Video Resolution/FPS | 1080p/60fps | 1080p/30fps | 4K/30, 2.7K/50, 1080p/120 | 4K/15fps, 2.7K/30fps, 1080p/60fps | 4K/15, 1080p/60fps |
| Photo Resolution | 5MP - 12MP | 3MP-12MP | 5MP-12MP | 5MP-12MP | 5MP - 12MP |
| Zoom | 4x to 60x digital | 4x digital | | | |
| Macro | Adapter (optional) | Adapter (optional) | | | Aftermarket Only |
| Field of view | 160 degrees | 140 degrees | Narrow, Medium or Ultra Wide | Narrow, Medium or Ultra Wide | Ultra wide |
| Screen resolution 1080p | 1.5" / 3.8cm TFT-LCD 480x240 | 1.5" / 3.8cm TFT-LCD 480x240 | Optional* | Optional* | 1920x1080 (LCD screen optional*) |
| Aspect ratio 1080p | | | | | 16:09 |
| Power | Rechargeable/Removable Li-ion battery 1150mAh | Rechargeable Li-ion 1450mAh | 1160mAh | 1160mAh | Rechargeable Li-ion |
| Battery Life | 1.75Hrs LCD & WiFi off, 1.5Hrs LCD & WiFi on | 2.0 hours LCD on, 3.0 Hrs LCD off | 1:05 to 3:0hrs | | |
| Memory | Supports Micro SD Card up to 64GB | Supports Micro SD Card up to 32GB class 10 | Supports Micro SD Card up to 64GB | Supports Micro SD Card up to 64GB | up to 64 GB SD card (optional) |
| Depth Rating | 200 feet / 60M | 200 feet / 60M | 131 feet/40M** | 131 feet/40M** | 131'/40m Dive Housing optional** |
| LCD Monitor | 1.5 TFT LCD | 1.5 TFT LCD | | Touch screen* | Optional* |
| Audio | Yes | Yes | Yes | Yes | Yes |
| Material | Rubber armored housing | Rugged Polycarbonate Housing | | | |
| Weight | | | 5.4oz/152g | | 4.8oz /136g (with housing) |
| Dimensions | | | 41x59x30 mm | 41x59x30 mm | |
| Video format | H.264 codec mp4 | H.264 codec mp4 | H.264 codec mp4 | H.264 codec mp4 | H.264 codec mp4 |
| Photo format | JPEG | JPEG | JPEG | JPEG | |
| Exposure settings | -2.0 to +2.0 | -2.0 to +2.0 | -2.0 to +2.0 | -2.0 to +2.0 | -2.0 to +2.0 |
| Connections | | Micro USB charger/download/HDTV | Mini USB, Micro HDMI | Mini USB, Micro HDMI | Micro HDMI, Mini USB |
| WiFi | Yes | No | Wi-Fi and Bluetooth | WiFi | Yes |
| Motion Detection Mode | | Yes | | | ? |
| Dive Mode | Yes | Yes | No | No | No |
| Time Lapse Mode | | Yes | Yes | Yes | Yes |
| Burst Mode | Yes,3, 5, 10, 20 and 30 photos | Yes: 3,5,10 photos | 3,5,10,30 photos | 3,5,10,30 photos | Yes |
| Slave Strobe Function | Yes | | | | ? |
| Upside Down Mode | Yes | Yes | | | ? |
| Manual White Balance | Yes | Yes | Yes | Yes | ? |
| Picture in Video | Yes | Yes | | | Yes |
| Dual Stream Mode | Yes | | | | Yes |
| Record Indicator | Yes, LED | Yes LED & Audible | | | |
| Floating Housing | Float strap | Yes | | | |
| Remote control | Yes, optional**** | Yes, waterproof(depth rating ??) | Surf & Music editions/ waterproof to 10'*** | No/Maybe ? | Yes*** |
| Mount | Standard tripod | Standard Tripod | GoPro Proprietary | GoPro Proprietary | Proprietary mount |
| Price | \$ 359.00 | \$ 260.00 | \$ 499.99 | \$ 399.99 | \$ 399.00 |

****Price/depth rating not yet available

* Optional LCD touch screen \$79.99

** Dive Housing 197' \$59.99

*** Sold separately

*\$79.99 option

** \$59.00 option 197'/60M

*** Sold separately