

POV CAM 4K

Point Of View 4K Remote Imaging



Successor to the highly successful HMR10/HCK10 POV HD Housing, the new Gates **POV CAM** is a 4K Point Of View system with remarkable UHD imaging from up to 60ft / 20m away. **POV CAM** is perfectly suited for remote imaging applications where distance and/or small camera size is important. Like a highly maneuverable pole cam for an up close and personal underwater Polar Bear shot. A tight cenote passage ahead can be inspected before attempting entry. Or how about POV action of a shark feed with the UCK20 camera housing in the frenzy? **POV CAM** has countless Natural History, research, military and broadcast applications. What will you do with **POV CAM**?

The **POV CAM system** of course includes Gates legendary 2 year renewable warranty and customer support. Reliability, durability, dependability – the Gates hallmark for 50 years.



Compatible models: Panasonic AG-UMR20 or AG-MDR25 Recorder, AG-UCK20GJ or AG-MDC20GJ Compact Camera Head.

Key Features



Highly configurable and glove-fit shell for a myriad of uses that require distance and/or small size.



Clean, Uncomplicated Design is field serviceable.

Simplicity = Reliability



Up to 60 ft / 20m distance between camera / recorder with **protection** against jagged edges and shark teeth.



Precision Ports mean clarity and sharpness, critical to 4K underwater imaging.



HD-SDI Surface Feed for topside viewing and recording (optional)



Seal Check Lite ensures housing integrity before entering the water. 'Peace of mind ahead of time.' (optional)



Full Camera, Menu and Soft Key Control provides underwater access to all functions. Detachable shade, too.



Adjustable Grip Handle for perfect grip and convenient access to controls.

Specifications (Preliminary)

* Controls (All Mechanical)

- * Power * Rec/Stdby * Mode * User
- * Menu * Adjust +/- * Set * Touch Keys
- * Navigation (Up/Down/Left/Right)

* Dimensions

- * Visit [GatesHousings](#) for full dimensional drawings

* Warranty

- * 2 Years *renewable*

* Depth Rating

- * 250 feet / 75 meters
- [Gates Warranty Details](#)

* Construction

- * Machined Aluminum w/ Type III 'hard' anodize & Nickel Acetate Seal. Stainless steel hardware.

* Weight in Air

- * *UMR20*: 4.65lb / 2.1kg w/GP32A Port
- * *UCK20*: 3.85lb / 1.8kg

* Weight in Water

- * *UMR20*: 16oz / 454g negative w/GP32A Port
- * *UCK20*: 15oz / 425g negative

* Batteries

- * Accepts all Panasonic batteries up to AG-VBR118G (11800 mAh)

Port Options



Wide Angle Port GP32A
A Gates workhorse. Optical polycarbonate dome is field replaceable. 90° FOV with UCK20.



Flat Port FP32A or FP32B
Good for macro work, the Flat Port allows full zoom through and use of diopters.



Standard Port SP32A
This 1:1 port is optically corrected for underwater use.

Accessories



HD-SDI Surface Feed
for topside viewing and recording.



Seal Check Lite ensures housing integrity before entering the water. 'Peace of mind ahead of time.'



Gates Underwater Products, Inc

GatesHousings.com • 13685 Stowe Dr, Ste A • Poway, CA • 92064 • +1 (858) 391-0052