

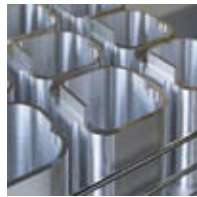
## HMR10/HCK10 Housing Point of View HD Imaging

New to the Gates 'bulletproof' underwater imaging lineup, the **HMR10 and HCK10 POV** (Point of View) housings are perfect for those distinctive applications where distance viewing and/or small camera size are important. Like getting up close and personal with a Great White. Inspecting the next Cenote passage? Or how about capturing Surf Crabs in 6in / 15 cm of water? The HMR10/HCK10 housings let you shoot remarkable HD image quality, too from a distance of up to 60ft / 20m.

Of course the HMR10/HCK10 housings include the Gates 2 year warranty. Reliability, durability, dependability – the Gates hallmark for over 40 years. *Compatible models: Panasonic AG-HMR10 Recorder, AG-HCK10 Camera*



### Key Features



**Durable**, "Bulletproof" machined aluminum, black type III 'hard' anodize finish, and sealed with a nickel-acetate process.



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



**Precision Ports** mean clarity, sharpness and no vignetting (cutoff dark corners) to spoil your images – critical for HD.



**2-Year Warranty.** Only Gates offers a 2-year renewable warranty on all housings.



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



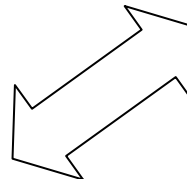
**HD-SDI Surface Feed** for topside viewing and recording.



**Detachable Shade** allows smaller transport and easy viewing in bright conditions.



**Optional Seal Check** ensures housing integrity for 'Peace of mind ahead of time.'



**Extensible pole** ranges from an easy-traveling 33" collapsed to over 10 feet / 3 meters. Rugged aluminum and stainless construction.

## HMR10 Specifications (Preliminary)

### \* Controls (All Mechanical)

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

### \* Dimensions

- \* 4.9" D x 15.2" H x 4.7" W
- \* 12.5 cm L x 38.6 cm H x 12 cm W

### \* Warranty

- \* 2 Years *renewable*

### \* Construction

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

### \* Weight

- \* Dry: ~10 lbs / 4.5 kg (w/Cam & SP25 Port)
- \* In Water: slightly negative

### \* Depth Rating

- \* 450 feet / 137 meters

### \* Batteries

- \* Accepts VWVBG260PP1 Panasonic Battery

## Port Options



### Standard Port SP32

This 1:1 port is optically corrected for underwater use.



### Flat Port FP32

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



### Wide Angle Port GP32

A Gates workhorse. Optical polycarbonate dome is field replaceable. 90° FOV with HCK10.



### Gates Precision

### Wide Angle Port WP25A

This hi-res, distortion-free port has multiple glass elements. 81° FOV with HCK10.

## Accessories

Extensible Pole, Tripod, Seal Check, Comm/Hydrophone input and more. Contact [GATES](#) for more information.



**Don't Take a Chance....Take a *Gates!***

Gates Underwater Products, Inc

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