



# INSTRUCTION MANUAL

Most new Sony Cameras require the camera to be *ON* in order to control the camera via the Multi Term Interface.

Therefore:

- **Still Cameras** The power switch must be switched to the On position.
- **Camcorders** The viewfinder must be pulled out or the LCD flipped outwards.
- **Action Cameras** works as expect in complete shutdown.

Once the Camera is prepared

- A single press will start recording.  
The Red LED will illuminate once recording has started.
- Another press will stop recording.  
The Blue LED will illuminate once stopped.
- Holding down the button in standby will power off the camera.  
No Leds will be illuminated.
- A single press when in shutdown will power the camera back on.  
It takes a few seconds after powering down for the camera to be ready to wake back up. The Blue LED will signify a proper connection to the camera.

**Note:** Some Still Cameras will automatically power back on when the HYPEYE Alpha tells the camera to shutdown. This unfortunately is out of our control and the power switch must be used.

## STATUS

The HYPEYE Alpha displays simple status with its three super-bright LEDs.

- |                     |   |
|---------------------|---|
| <b>Red</b>          | Camera is recording or still camera shutter has been activated. |
| <b>Blue</b>         | Camera is in standby.   |
| <b>Yellow Flash</b> | Camera has a warning.   |
| <b>Yellow Solid</b> | Camera is in an error state or the still camera is focused.     |

**Note:** Unlike the AV/R & the LANC port in the past, **the Multi Term does not provide preventive camera status.**

Status such as Card Missing, Low Card Space, and Battery Low will not be given. The camera will give a warning at 1% battery.

## 2.5mm SHUTTER RELEASE JACK

The HYPEYE Alpha has a 2.5mm jack to accept a standard camera shutter release switch. On attached still cameras and camcorders, activating a connected switch will assert focus and shutter. The status will illuminate yellow when focused and red when shutter is requested. There is not feedback from the camera, so the status shows that the request has been made.

We've built in three modes of operation for the 2.5mm port.

- **Default** Sends Shutter and Focus Release when the external shutter is depressed.
- **Video Mode** Sends Start Record command upon press. Works great as an external switch for video modes. Action Cams in photo mode will capture a single shot.
- **Video Mode Continuous** Makes Action Cams capture photos continuously when the shutter is depressed.

Please check out [gethypoxic.com](http://gethypoxic.com)→*Support* for "How To" videos and more information.

## MOUNTING

A VHB adhesive donut is provided to affix the HYPEYE Alpha to the outside of a helmet. Use just the 'donut' for curved surfaces and the complete VHB pad for flat surfaces. Clean the targeted surface with rubbing alcohol before adhering the HYPEYE Alpha.

## SUGGESTED DRILL BITS

- |        |        |      |
|--------|--------|------|
| LED    | 25/64" | 10mm |
| Button | 5/8"   | 16mm |

## SPECIFICATIONS

Weight: 40g  
Dimensions: 19.6mm height (w/ VHB) x 37.7mm diameter  
VHB Tape Thickness: 1.5mm  
Button Clearance: 15.88mm  
Shipping Weight: 86g  
Package Size: 17.8 x 11.4 x 2.5cm  
LED Cable Total Length: 53cm, 39cm cable  
Multi Term Cable Length: 45cm  
Current Consumption: On 1.5ma, 11ma max per LED  
Compliance: ROHS  
Please contact HYPEYE for proper disposal  
**Designed and made in the USA!**

## WARRANTY

3-Month Limited Warranty. Please see [gethypoxic.com](http://gethypoxic.com) for full terms.