

## OSD - On-Screen Display

The PURSUIT HD L camera system features Five On-Screen Displays (OSD), Depth, Camera Direction, Temperature, Battery Indicator, and Recording Status.

### Depth

A depth OSD will display in the lower right hand corner of the screen. This feature alerts the user of the depth of the camera. Camera depth will only show when in the water. Outside of water it should read 0.

### Camera Direction

The direction the camera is facing is displayed in the upper right hand corner of the screen. This direction will display as directions of the compass (N, NE, E, etc.) If the camera direction is not accurate it can be calibrated by following the instructions in the SYSTEM SETTING menu.

### Temperature

The current temperature of the water will display in the lower left hand corner of the screen. The units can be changed from Fahrenheit to Celsius, or vice versa in the MONITOR SETTING menu. The camera will not detect the air temperature correctly.

### Battery Status Indicator

The PURSUIT HD L has an on-screen display of the battery status found in the upper left side of the video image. Once the video image starts the battery status indicator will detail a series of green bars. Three full green bars will indicate a full charge.

### Recording Status

The PURSUIT HD L has an on-screen display found in the upper left side of the video image. Once the REC has been pressed the red camera icon will appear in top left corner of the screen, indicating that the camera has begun recording.

### HD Video Out Capable

The PURSUIT HD L comes with an HD Video Out adapter cable so you can watch the action on your big screen inside of a hard sided house.

6.4 FT

NW

34.7 °F



# MarCum

TECHNOLOGIES

## Quick Start Guide

# PURSUIT HD L



[www.MarCumTech.com](http://www.MarCumTech.com)

## Warranty

ONE-YEAR  
WARRANTY

MarCum warranties this product to be free from defects in materials and workmanship for one year from the date of purchase. This warranty applies to customers who properly complete the Online product registration form found on the MarCum Technologies Website: [www.MarCumTech.com](http://www.MarCumTech.com)

## Service

If your system is malfunctioning, check the support section of our website. You may find that the solution to your problem is something you can resolve yourself. If you need to send it in, there is no need to contact our office. Getting repairs made is as simple as going to our website, [www.MarCumTech.com](http://www.MarCumTech.com) clicking the support tab and then filling out the MarCum Warranty claim.



Manufacturer: Electronics Technologies LLC, 3943 Quebec Ave N Minneapolis, MN 55427

**CAUTION:** Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type. Replacement of a battery with an incorrect type that can defeat a safeguard (for example, in the case of some lithium battery types): Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion; Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas; A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.

MarCum User Manuals are available for download from [www.MarCumTech.com](http://www.MarCumTech.com) 2021-0527  
Les manuels d'utilisation de MarCum sont disponibles en téléchargement sur [www.MarCumTech.com](http://www.MarCumTech.com)



## Select a Viewing Angle

The Pursuit HD L comes with an adjustable camera head to achieve a multitude of performance-enhancing viewing angles. To achieve a new position, simply rotate the camera body while holding onto the ratcheted tensioner assembly. The camera angle clicks positively into place, securing the desired view you select.



## Deploy The Camera

Managing 50 feet of cable just got easier with our new Integrated Cable Cord Reel. To deploy the camera, simply unlock the spool, detach the camera cable from the cable reel and start spooling off line. A slow and steady pace will keep the cable from unspooling. Once you have reached your desired depth, relock the spool and reconnect the cable to the notch to hold it in place.



## Power Button

The bottom button powers the system on and off. Press the power button to turn the system on. A start up screen with the MarCum logo will briefly show, followed by the video image. To turn the system off, press and hold the power button for 5 seconds until the system shuts down.



## LED / Up Arrow Button

The LED/Up arrow button serves several purposes. When selected it will turn on and increase the intensity of the LED lights. An on-screen display will be shown momentarily to indicate the light intensity level selected. When in the menu section of the system, this button serves as an up selection. Hold this button for 3 seconds to activate the "Zoom In" Feature.



## IR / Down Arrow Button

The IR/Down arrow button serves several purposes. When selected, it will turn on and increase the intensity of the Infrared lights. An on-screen display will be shown momentarily to indicate the light intensity level selected. When in the menu section of the system, this button serves as a down selection. Hold this button for 3 seconds to activate the "Zoom Out" Feature.



## Menu / Enter Button

The Menu/Enter button serves a dual purpose. Pressing once accesses the Menu system.

Once inside the menu system, it functions as the enter button.



## Accessing The micro-SD Card



To access the micro-SD card slot, open the rectangular rubber cap on the left side of the unit. The card can be inserted by placing it into the slot and pressing downwards until it clicks into place. To remove the micro-SD card, press down on the card. The PURSUIT HD L will support up to a **128GB** Class 10 micro-SD card (be sure the card has a class 10 symbol like the example above).



## Record Button

The Record button serves a dual purpose to both take a picture (JPEG) and record video (MP4). The PURSUIT HD L has a built-in DVR that allows you to capture all the action below. All recorded media is saved to a micro-SD card (not included).



## Recording Video In MP4 Format

To record a video, press and hold the record button for approximately 3 seconds until a Red Camera with a blinking red circle icon appears in the upper left hand corner of the screen. The recording time will on the top-middle of the screen. To stop the recording, press the REC button again. Once the icon disappears, the unit is no longer recording.



## Taking a Photo

The PURSUIT HD L has the ability to take a screen shot photo of what is currently visible on the screen. To take a picture, complete a quick press of the REC button. A red camera icon will momentarily appear in the upper left hand corner of the screen and then disappear, indicating that a picture was taken.



## Accessing Media

Previously recorded videos and photos can be accessed by pressing MENU and then selecting LIBRARY by pressing the MENU/ENTER button. Once in the Library sub-menu, you can select either PHOTO or VIDEO. Use the Up and Down arrows to cycle through the saved media. All video files will automatically start when selected.



## Charging

To charge the PURSUIT HD L, power the system off (5 second hold of power button) and locate the rubber cap on the left side of the monitor. Lift the rubber cap to expose the USB Charging port. Insert the supplied USB cable and connect it with the supplied charger, or any USB port. Once the charger is connected to either the wall outlet or USB port, the charge indicator light (next to the USB port) will illuminate.