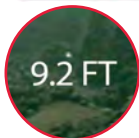




## OSD - On-Screen Display

The PURSUIT SD+ 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 SD+ 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 SD+ 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.



### Video Out Capable

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

## 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

TECHNOLOGIES

## Quick Start Guide

# PURSUIT SD+



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

MarCum User Manuals are available for download from [www.MarCumTech.com](http://www.MarCumTech.com)  
Les manuels d'utilisation de MarCum sont disponibles en téléchargement sur [www.MarCumTech.com](http://www.MarCumTech.com)  
2022-0215



## Select a Viewing Angle

The Pursuit SD+ comes with an adjustable camera head to achieve a multitude of performance-enhancing viewing angles. To achieve a new position, simply adjust the camera clip atop the camera to a different tab. To achieve down view, remove the camera clip from the positioning system atop the camera head.



## 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.



## 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.



## 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 SD+ 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 SD+ 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 be displayed 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 SD+ 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 SD+, 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.

### Battery Warnings

Do not immerse the battery in water or sea water. Keep the battery in a cool dry place when not in use. Do not use or leave the battery near a heat source (i.e. heater, furnace, fire). Use the battery charger only as directed when recharging. Do not reverse the positive and negative terminals on the battery connections. Do not discard the battery in a fire, furnace, or other combustible space. Do not connect the battery directly to an electrical outlet. Do not short -circuit the battery by directly connecting the positive and negative terminals with metal objects. Do not directly solder the battery or pierce the battery with a nail or other sharp objects. If the battery gives off an odor, generates heat, becomes discolored or in any way appears abnormal during use, or while recharging or discharging, immediately stop using it. If the battery leaks and the battery contents (electrolyte) gets into an eye, do not rub the eye. Instead, flush the eye(s) with clean water and immediately seek medical attention or it may result in injury to the eye(s). Do not use the battery in a location where static electricity or magnetic fields are great or it may result in damage to the battery safety devices. Do not leave the battery in high temperatures (i.e. in direct sunlight or in a vehicle in extremely hot weather) or it may overheat and its performance will be degraded and service life decreased. Tape the battery terminals prior to disposal or insulate them as discarded batteries may cause fire or explosion.

### 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, can result in an explosion;
- Leaving a battery in an extremely high temperature surrounding environment 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.
- The maximum operating temperature