

Installing Remora Light to the DJI X4S camera.



Position the camera so that the top of the camera is up and the gimbal is at its limit as depicted.



Slide the light “head” over the camera lens



Align the light “back” by lining up the green dot on the light head to the red dot on the back locking piece



Twist clockwise to where the green dots align



Connect the first clip on the attached cable to the right "rib" of the camera gimbal arm



Attach the second clip to the spine of the gimbal
(These clips are spaced to allow some limited slack between the connecting points)



Connect the camera to gimbal 1 on the Matrice. In the image below you can see clips 1 and 2 in their final position.



After connecting the camera, lay the loose remaining cable FLAT.
It is CRITICAL that there are no twists in the cable when attaching connector 3.
There needs to be a nice smooth loop of cable so that the camera can go through its normal initialization when the power is turned on.

Connect the third clip at the base of the drone gimbal assembly.



Finally, attach the connector to the Port side connector of the RemoraCBX



Power up the controller and the drone, the camera will run through its normal initialization.
The Lights will flash until you load the "Light Default" configuration that had previously been saved and then click the preprogrammed light button. ("BD" button on the controller in our demo)