

Installing Camera Bracket for D2

Canon VB-M42, VB-H43, VB-M50 Cameras

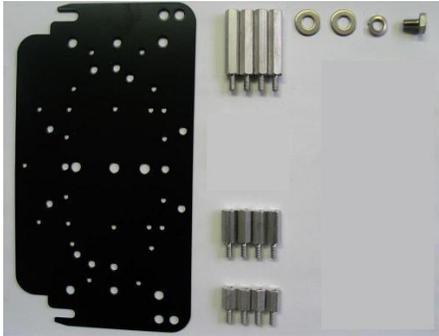
D2 & D3 compatible

Canon VB-Series Cameras
24VAC / 12VDC, (using the Canon supplied connector, no polarity)
PoE IEEE 802.3af compliant
Power Max: Approx. 10W (PoE)
Max: Approx. 13W w/ power adapter

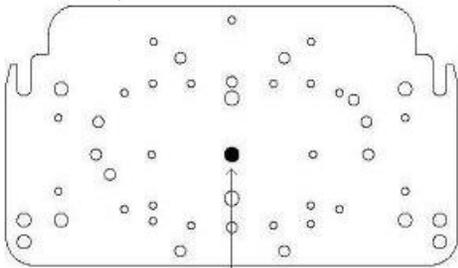


Required components

D2 Camera Bracket and mounting hardware provided with D2 Housing hardware pack



This edge nests in arch at front of D2



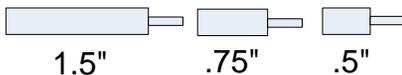
Attach Camera using this hole

This edge of the bracket faces back of the D2 enclosure

These instructions do not use the ceiling adapter plate that comes with the Canon Camera, but rather secures with the center threaded tripod mount threaded insert on bottom of Canon camera.

1. Install the Canon VB camera onto the D2 Camera Bracket center hole with (1) .25"-20 3/8" Long Bolt, and (1) .25" Lock Washer that are included in D2 hardware pack.

2. The Canon VB camera requires a **2.75"** spacing for optimal fit and operation. Use (1) 1.5" standoff, (1) .75" standoff, & (1) .5" standoff that are provided to create a **2.75"** standoff. Thread each of these male to female thread mating standoffs together to make a single 2.75" long standoff. You will need to create 4 of these 2.75" long standoffs with the included hardware standoff pack.



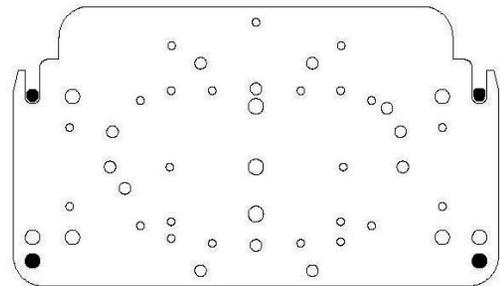
Note:
Customer to determine final mounted depth into lens bubble. Dotworkz suggested standoff height is an approximation provided for guideline purposes. Deeper installed depth will allow for better horizontal / upward viewing angles, while a shallower more centered depth installation provides better overall optics.

3. The 2.75" standoffs will be inserted on the lower lens portion of the D2.

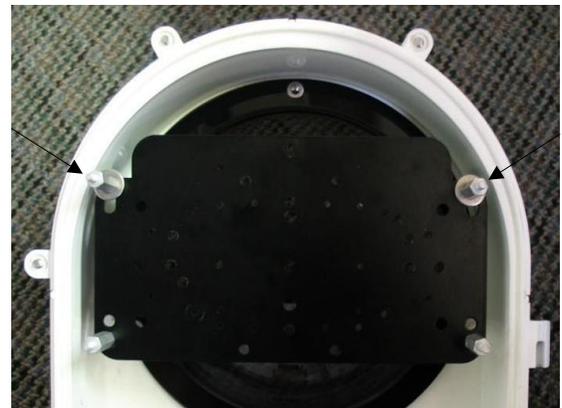


Picture represents standoff location & orientation. Height of standoffs will vary depending on camera used.

4. Now slide the camera bracket with the camera into place to line up with 4 screws from the standoffs.



5. Secure the plate by using (4) #8-32 Hex Nuts to lock the bracket in place. You can also use extra M-F Standoffs to substitute for hex nuts, to secure camera mount bracket.



Picture represents camera bracket orientation & how it is secured. Don't forget to mount your camera to the D2 camera bracket based on instructions.