

# Installing Sony SNC-WR630 Camera Bracket into D2

## Sony SNC-WR630



### Required components:

- (1) Dotworkz Universal camera bracket (ver. 10 or later)
- (1) Sony WR630 Camera with Ceiling Bracket & Ceiling unit
- (4) # 8-32 x 1/2" machine screws, hex nuts, & washers
- (4) #8-32 x 1/2" long Pan head machines screws -Phillips

Sony SNC-WR630 can be powered by PoE+, 24V AC, or 12V DC

Sony Ceiling Bracket on bottom of camera has eight #8-32 clearance holes to mate camera to Dotworkz Universal bracket

This edge nests in arch at front of D2

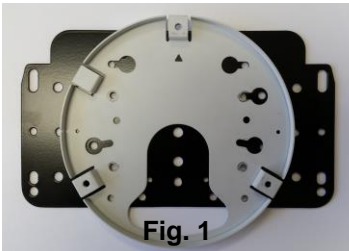


Fig. 1

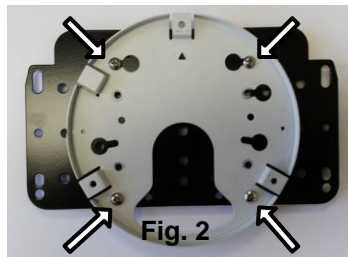


Fig. 2

This edge of the bracket faces back of the D2

1. Install the Sony WR630 round metal Ceiling Bracket onto the D2 Camera Bracket. Align holes as indicated on image above (fig.1) for quick and precise alignment of Sony bracket onto center of dotworkz camera bracket.

2. Use four (4) #8-32 x 1/2" long machine screws, and (4) #8 Lock Washer & (4) #8-32 hex bolts that are included with D2 to secure to dotworkz bracket; Firmly secure fasteners.

3. Now Mount the Sony Power Ceiling unit with the (3) M4 x 10mm Machine Screws from Sony camera to Install Ceiling unit onto Sony ceiling bracket & tighten securely. *Be Sure Ethernet cable, and Power & I/O cables (if applicable) are installed before securing the x(3) M4 Screws are installed & tightened. See Fig. 3*

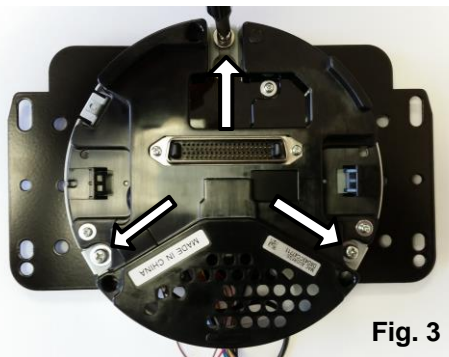
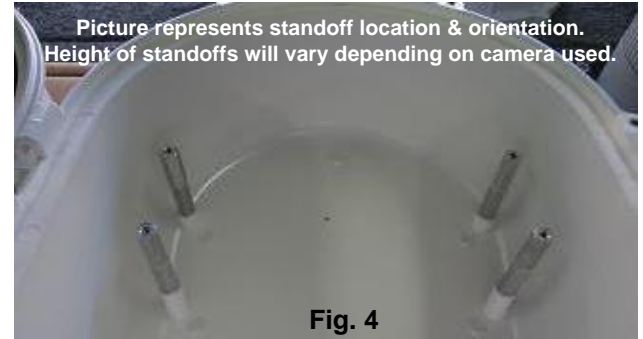


Fig. 3

4. The Sony SNC WR630 cameras use (4) x 1.0" standoffs. The Dotworkz Camera mount Brkt will mount with these standoffs to upper mount inserts. (For better upward viewing use (4) x 1.25" standoffs).



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

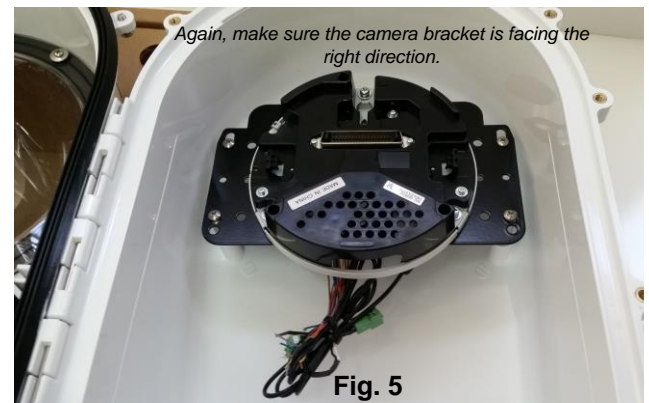
Fig. 4

1.0" (better optics)

1.25" (better up viewing)



5. Insert the camera bracket with the hard ceiling bracket onto it into place. Line up with 4 screw posts with bracket corner mounting slots/holes.



Again, make sure the camera bracket is facing the right direction.

Fig. 5

6. Use (4) #8-32 x 1/2" long screws (Phillips head) to secure the bracket into place, that are provide in Dotworkz hardware pack. Fig. 5



**Snap the Sony SNC-WR630 Camera on Ceiling unit and Secure into D2; Complete with proper power & Ethernet wiring to power camera.**