



D4S/D4F Series **Installation Manual**

 **Arecont Vision**
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D4S/D4F Indoor Dome Installation Manual

Inside the box:

- A. Mounting template
- B. Arecont Vision D4S (**Image 1-1**) or D4F (**Image 1-2**)
- C. Pack of three (3) wood screws and three (3) dry wall anchors (D4S only)

Not included but needed:

- #0 Phillips head screwdriver
- #1 Phillips head screwdriver

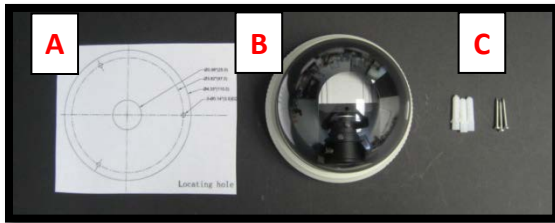


Image 1-1 D4S Indoor Dome



Image 2-1 D4S

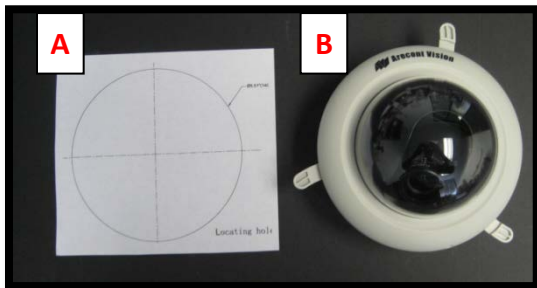


Image 1-2 D4F Indoor Dome



Image 2-2 D4F

4. Remove D4S or D4F dome cover by rotating counterclockwise as show in **Image 3-1 and 3-2**.



Image 3-1 D4S



Image 3-2 D4F

5. Run Ethernet cable through the hole on the bottom of D4S or D4F and plug it into the RJ45 port on AV's H.264 compact MegaVideo[®] camera. (**Image 4-1 and 4-2**)



Image 4-1 D4S

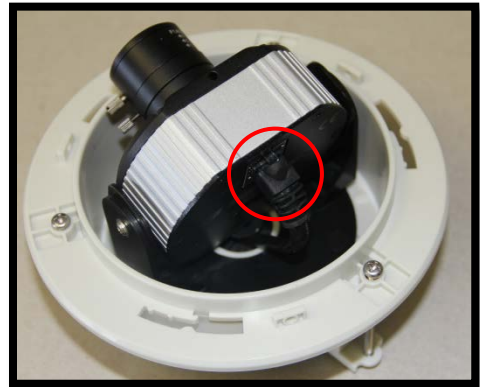


Image 4-2 D4F

- 6.1 For D4S models, align the mounting holes in the dome with the prepared holes on the mounting surface. Attach D4S to the mounting surface with the wood screws or any optional hardware suitable for the mounting surface. **(Image 5)**

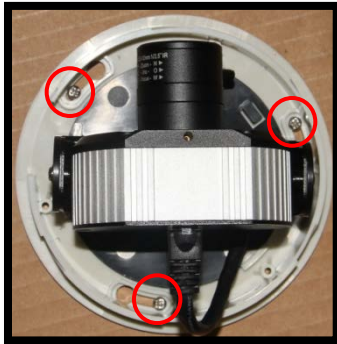


Image 5

- 6.2 For D4F models, insert D4F into the prepared hole in the ceiling or wall then tighten the three “lever screws” by rotating clockwise until the D4F is firmly installed, as shown in **Image 6**. The “Support Arm” will ride down the screw to compress to the mounting surface. **NOTE:** *Do not over-torque the lever screws.*



Image 6

Adjusting the Tilt and Pan:

7. To adjust the tilt, use a #1 Phillips screwdriver to loosen the screw on the side of the plastic U bracket 1/4 turn **(Image 7-1 and 7-2)**. **CAUTION:** *Do not remove the screw!*

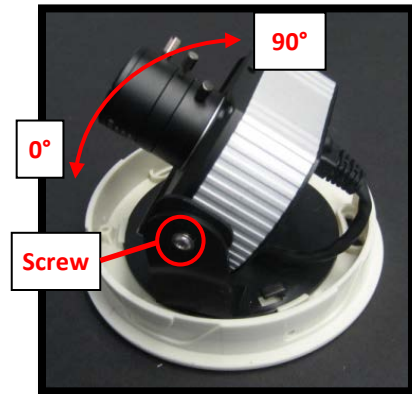


Image 7-1 D4S

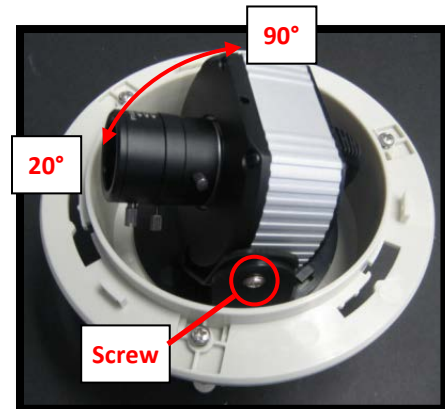


Image 7-2 D4F

8. Adjust lens tilt as required and tighten the screw. **CAUTION:** Please attach camera at the end of the slot of U bracket to avoid interference between bubble and lens .
(Image 8)



Image 8

NOTE: Push cable to make camera tilt easier, if getting caught on housing plastic.
(Image 9-1 and 9-2)



Image 9-1 D4S



Image 9-2 D4F

9. To adjust the pan, hold and turn the U bracket as shown in **Image 10**.

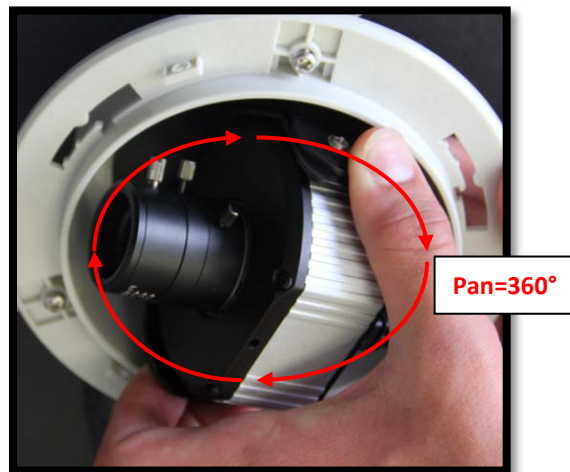


Image 10

Adjusting the Focus:

10. To focus the lens, loosen the three set screws as shown in **Image 11** and adjust each as needed. **A** adjusts the zoom, **B** adjusts the iris, **C** adjusts the focus.

Note: Adjust zoom first then focus!

Note: For more information on proper focusing technique, please watch the "Focusing Arecont Vision Megapixel Cameras" Best Practices Training Video at www.youtube.com/ArecontVision.

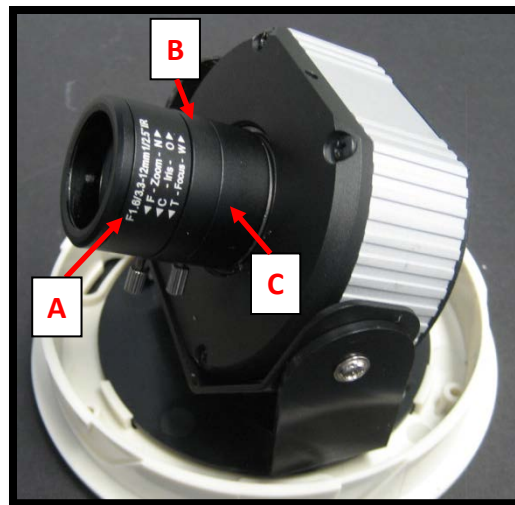


Image 11

11. Secure the dome cover to the camera.
12. Tighten the set screw on the dome cover.
13. Rotate bubble to align camera with slot in camera shield.
14. Remove the protective film from the camera dome. *NOTE: be cautious not to scratch the vandal dome cover.*

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