



**DD5-FM
Spectra® Fixed Mount**



C1461M-B (8/03)

The DD5-FM is a fixed mount for a 24 VAC camera. It is part of the SD5 Series of Spectra® domes.

The mount installs inside all Spectra Series back boxes. The following instructions assume that the back box has been installed.

To install the mount:

1. Loosen the two nuts on the tilt table. The nuts should be snug, but loose enough so that you can rotate the tilt table with your hand to position the camera after it is installed.
2. Install the mount in a Spectra® back box. Line up the blue eject tab on the mount with the blue label on the back box and the red static tab with red label on the back box. Raise the mount into the back box until both latches on the mount click into place on the back box.



CAUTION: Make sure the mount locks into place. Tug downward on the mount with moderate pressure to ensure that it stays in place.

3. Install a 24 VAC camera on the mount with the screw, lock washer and flat washer that are supplied in the parts bag.
4. Attach the power wiring and video cable to the camera.
5. Make sure the other end of the video cable is connected to a monitor or video equipment that goes to a monitor. Turn on power to the system. Observe the monitor and adjust the tilt table to place the camera in the desired position. Tighten the two nuts on the tilt table. It may be necessary to remove the camera to reach the mounting nut in the top of the back box.
6. Attach the lower dome assembly. Follow the instructions that are included with the lower dome assembly.

To remove the mount:

1. Remove the lower dome assembly: Insert the flat blade of a screwdriver into one of the slots on the trim ring and twist the screwdriver to pop loose the trim ring and lower dome.
2. Remove the camera.
3. Remove the mount: Push in on the blue eject tab on the side of the mount and gently rock the mount to release the latch. When the blue latch releases, pull the mount down.

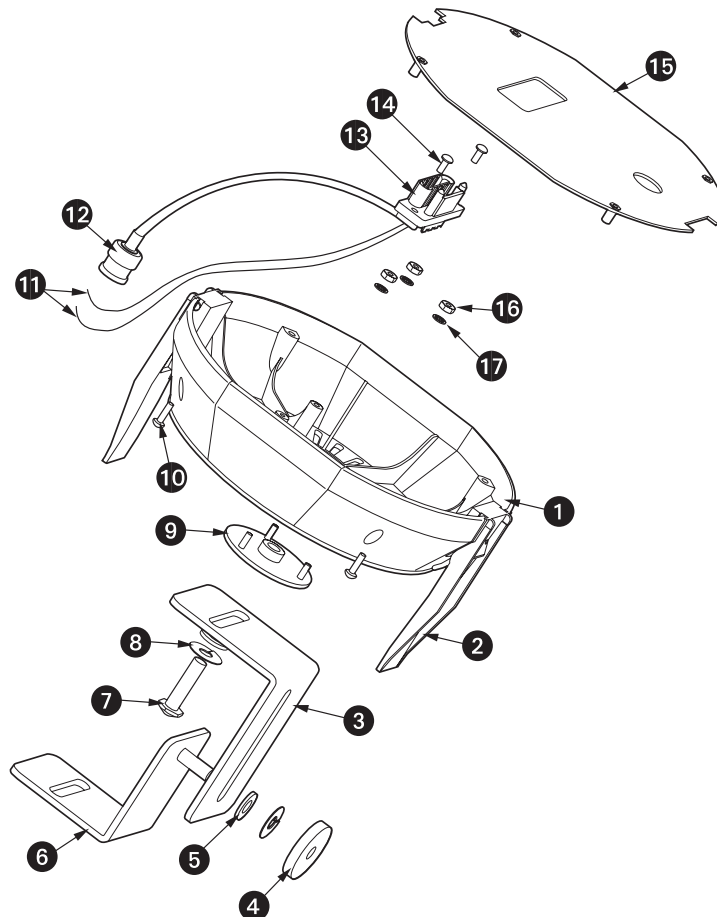


Figure 1. DD5-FM Fixed Mount Exploded Assembly Diagram

Table A. DD5-FM Exploded Assembly Parts List

Item	Quantity	Description	Part Number
1	1	Enclosure	70610023
2	2	Latch	MF00-7050-061B
3	1	Tilt table support leg	DD5FM4000COMP
4	1	Mounting nut	CM17504004COMP
5	2	Flat washer, 1/4-inch	ZH260X562X65C
6	1	Tilt table	MF03-7051-136A
7	1	Screw, 1/4-20 x 1/2-inch	ZH1/4-20X.500CH
8	2	Split lock washer, 1/4-inch	ZH1/4LWSSL
9	1	Mount	DD5FM4002COMP
10	4	Screw, 4-40 x 3/8-inch, pan head, Phillips, black	ZH4-40X.375BPP
11		Power wires	
12		Video cable	
13	1	22-position connector	CN12-3311-1022
14	2	Sheet metal screw, #4 x 3/8-inch, pan head, Phillips, black	ZH4X.375BPP
15	1	Top cover plate	DD5FM4001COMP
16	3	Nut, 4-40	ZH4-40NUTSH
17	3	Internal tooth lock washer, #4	ZH4LWSIS

WARRANTY AND RETURN INFORMATION

WARRANTY

Pelco will repair or replace, without charge, any merchandise proved defective in material or workmanship for a period of one year after the date of shipment. Exceptions to this warranty are as noted below:

- Five years on Pelco manufactured cameras (CC3500/CC3600/CC3700 and MC3500/MC3600 Series); two years on all other cameras.
- Three years on Genex® Series (multiplexers, server, and keyboard) and 090 Series Camclosure® Camera System.
- Two years on 100/150, 200 and 300 Series Camclosure® Camera Systems.
- Two years on cameras and all standard motorized or fixed focal length lenses.
- Two years on Legacy®, CM6700/CM6800/CM6800E/CM8500/CM9500/CM9740/CM9760 Matrix, DF5 and DF8 Series Fixed Dome products.
- Two years on Spectra®, Esprit®, and PS20 Scanners, including when used in continuous motion applications.
- Two years on Esprit and WW5700 series window wiper (excluding wiper blades).
- Eighteen months on DX Series digital video recorders.
- One year (except video heads) on video cassette recorders (VCRs). Video heads will be covered for a period of six months.
- Six months on all pan and tilts, scanners or preset lenses used in continuous motion applications (that is, preset scan, tour and auto scan modes).

Pelco will warrant all replacement parts and repairs for 90 days from the date of Pelco shipment. All goods requiring warranty repair shall be sent freight prepaid to Pelco, Clovis, California. Repairs made necessary by reason of misuse, alteration, normal wear, or accident are not covered under this warranty.

Pelco assumes no risk and shall be subject to no liability for damages or loss resulting from the specific use or application made of the Products. Pelco's liability for any claim, whether based on breach of contract, negligence, infringement of any rights of any party or product liability, relating to the Products shall not exceed the price paid by the Dealer to Pelco for such Products. In no event will Pelco be liable for any special, incidental or consequential damages (including loss of use, loss of profit and claims of third parties) however caused, whether by the negligence of Pelco or otherwise.

The above warranty provides the Dealer with specific legal rights. The Dealer may also have additional rights, which are subject to variation from state to state.

If a warranty repair is required, the Dealer must contact Pelco at (800) 289-9100 or (559) 292-1981 to obtain a Repair Authorization number (RA), and provide the following information:

1. Model and serial number
2. Date of shipment, P.O. number, Sales Order number, or Pelco invoice number
3. Details of the defect or problem

If there is a dispute regarding the warranty of a product which does not fall under the warranty conditions stated above, please include a written explanation with the product when returned.

Method of return shipment shall be the same or equal to the method by which the item was received by Pelco.

RETURNS

In order to expedite parts returned to the factory for repair or credit, please call the factory at (800) 289-9100 or (559) 292-1981 to obtain an authorization number (CA number if returned for credit, and RA number if returned for repair).

All merchandise returned for credit may be subject to a 20% restocking and refurbishing charge.

Goods returned for repair or credit should be clearly identified with the assigned CA or RA number and freight should be prepaid. Ship to the appropriate address below.

If you are located within the continental U.S., Alaska, Hawaii or Puerto Rico:

Service Department
Pelco
3500 Pelco Way
Clovis, CA 93612-5699

If you are located outside the continental U.S., Alaska, Hawaii or Puerto Rico:

Intermediate Consignee
American Overseas Air Freight
320 Beach Road
Burlingame, CA 94010
USA

Ultimate Consignee
Pelco
3500 Pelco Way
Clovis, CA 93612-5699
USA

REVISION HISTORY

Manual #	Date	Comments
C1461M	5/97	Original version.
C1461M	10/98	Added video and power wiring to Figure 1 and Table A.
C1461-A	10/02	Changed format. Changed color of label on one tab from green to blue. Changed part number for the latch in Table A. Modified part 5 in Figure 1.
C1461-B	8/03	Revised items 4, 6 and 9 in Table A per ECO #03-9065.

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