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| SPECIFICATION NUMBER: | <b>81-IN6204</b> |
| MODEL:                | <b>21899</b>     |

**STANDARD INSTALLATION PROCEDURE**

**CONTENTS INCLUDE:**

- (1) Housing
- (1) Parts Bag
  - a. (2) Cable strain relief plugs
  - b. (2) Black nylon locknuts

1. Remove the 2 Phillips head screws located on top of the front and back endcaps of the housing, then lift the top over the housing to its full open position.
2. From the outside, insert a cable strain relief plug into 1 of the 2 holes located on the bottom rear of the housing. Screw a black nylon locknut onto the cable strain relief plug from the inside of the housing and tighten. Repeat for the other plug.
 

**OPTION:** Omit one or both cable strain relief plugs if 1/2" metal conduit is used in the cable entry holes.
3. Align the 2 threaded mount holes on the center bottom of the housing with the holes of the wall mount bracket. Insert two 1/4 x 20 hex head bolts (supplied with the bracket) into the threaded mount holes and tighten.

**CAMERA INSTALLATION**

**Note:** Camera should be 24 VAC, 50/60 Hz. maximum power consumption 10 watts.

1. To loosen the camera sled turn the Phillips head screw, located on the inside ledge of the bottom half of the housing, 1/2 turn counterclock wise. Slide the camera sled toward the rear of the housing until screw head is aligned with the hole on the key slot of the camera sled. Lift and remove (Figure 1).

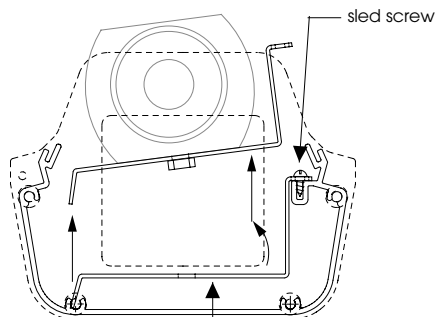


Figure 1

2. Place the Axis 210, 210A, 211, or 211A, 221, or 223M on the camera sled. Align the mount hole of the camera with the slot in the camera sled. Insert a bolt through the slot on the bottom of the sled into the camera. Adjust the camera so that it is parallel with the sled and tighten bolt.
3. Place the sled leg of the completed camera sled assembly into the channel on the bottom of the housing. Adjust the camera sled until the key slot hole aligns with the Phillips head screw. Make sure the camera sled is seated properly. Slide the camera sled forward to the desired position. Tighten the screw to secure the camera.

4. Feed wiring/cable through the cable strain reliefs on the bottom of the housing until the desired amount of wire has entered the housing. Make wiring connections to the camera and lens as required by the manufacturer. Turn the cable strain reliefs to tighten down on the wiring/cable.

**Warning:** A readily accessible disconnect device shall be incorporated in the fixed wiring.

**WALL MOUNT INSTALLATION**

**CONTENTS INCLUDES:**

- (1) Main bracket body
- (1) Adjustable swivel head
- (1) 1/4 - 20 bolt (attached to swivel)

**GENERAL INSTRUCTIONS:**

1. Carefully remove equipment from the box (Figure 1).
2. Mount the bracket assembly in the desired location (mounting hardware not included).
3. Mount the housing to the top of the swivel head and position to desired viewing location. Secure in place (Figure 2).

**TO POLE MOUNT:**

1. Position the bracket assembly to the desired height and location on pole.
2. Attach the assembly to the pole using 3/4" mounting straps (not provided).
3. Slide the mounting straps through the slots in the bracket and tighten to the pole.
4. Attach the housing to the swivel head of the bracket system. Check to see that both the housing and bracket are secure.

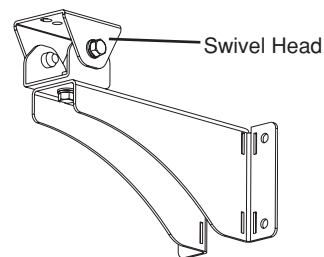
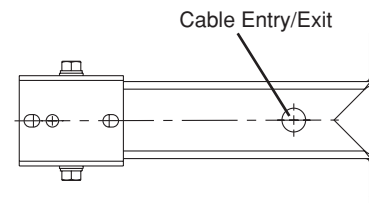


Figure 1



**Mounting surface**

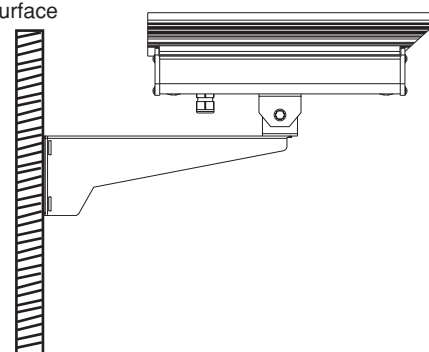


Figure 2

## IMPORTANT SAFEGUARDS

1. **Read Instructions** - All the safety and operating instructions should be read before the unit is operated.
2. **Retain Instructions** - The safety and operating instructions should be retained for future reference.
3. **Heed Warnings** - All warnings on the unit and in the operating instructions should be adhered to.
4. **Follow Instructions** - All operating and user instructions should be followed.
5. **Electrical Connections** - Only a qualified electrician should make electrical connections.
6. **Attachments** - Do not use attachments not recommended by the product manufacturer as they may cause hazards.
7. **Cable Runs** - All cable runs must be within permissible distance.
8. **Mounting** - This unit must be properly and securely mounted to a supporting structure capable of sustaining the weight of the unit. Accordingly:
  - a. The installation should be made by a qualified installer.
  - b. The installation should be in compliance with local codes.
  - c. Care should be exercised to select suitable hardware to install the unit, taking into account both the composition of the mounting surface and the weight of the unit. Be sure to periodically examine the unit and the supporting structure to make sure that the integrity of the installation is intact. Failure to comply with the foregoing could result in the unit separating from the support structure and falling, with resultant damages or injury to anyone or anything struck by the falling unit.

## DOME/HOUSING/ELECTRICAL COMPONENT WARRANTY INFORMATION

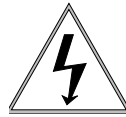
Videolarm, Incorporated warrants that its domes and housing sold hereunder shall be fit for the ordinary purpose for which said products are intended and shall be free from defects in material and workmanship for a period of five years from date of sale to buyer. Note that all electrical components will be warranted for a period of two years from date of sale to buyer. Videolarm makes no other warranty of any kind with respect to this product, whether expressed or implied, including, without limitation, the implied warranty of fitness for a particular purpose.

In the event of a breach of the above warranty, Videolarm shall, at its option, repair or replace said product. This is Videolarm's sole obligation under this warranty. In no event shall Videolarm be liable for any incidental or consequential damages, as defined in section 2-715 of the Uniform Commercial Code by a breach of this warranty.

Videolarm shall repair or replace defective products upon shipment of products prepaid to Videolarm, Inc., 2525 Park Central Blvd., Decatur, GA 30035.

Repairs made necessary by reason of accident, misuse or normal wear shall be charged at Videolarm's standard rate. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

## SAFETY PRECAUTIONS



The lightning flash with an arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of non-insulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

## UNPACKING

Unpack carefully. Electronic components can be damaged if improperly handled or dropped. If an item appears to have been damaged in shipment, replace it properly in its carton and notify the shipper.

Be sure to save:

1. The shipping carton and packaging material. They are the safest material in which to make future shipments of the equipment.
2. These Installation and Operating Instructions.

## SERVICE

If the unit ever needs repair service, the customer should contact Videolarm (1-800-554-1124) for authorization to return and shipping instructions.

## TECHNICAL SUPPORT

If technical support is needed, Videolarm has set-up a 24 hour technical support line for their customers.

**24 HOUR TECHNICAL SUPPORT**

**1-800-554-1124**