



Photo 7: uM260 Secured to Panel

## STEP 5

Carefully secure the uM260 chassis to the panel mounting bracket using the available screws. You will need to use the ½-inch long 6 x 32 screw provided in the kit to reconnect the white cable tie offset as shown.

Make sure that the screws are tight and that the monitor is securely fastened. With the chassis in place, you can mount the assembly in the equipment rack in the desired position using the 10 x 24 or 12 x 24 mounting screws provided.

To place the monitor in operation, please refer to the *uM260 Micro Monitor Installation & Operations Manual* for specific installation requirements.

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# Rack Mount Panel Kit

For Use with uM260 Micro Monitor

This document describes how to mount a uM260 Micro Monitor to the System Studies' Rack Mount Panel. Designed for use in a standard 84-inch by 23-inch equipment rack, the space-saving 1.75-inch high Rack Mount Panel makes it possible to install the Micro Monitor in a horizontal position. Other mounting options require the uM260 to be mounted vertically, either on a wall or on a 7-inch high panel.

Included in the Rack Mount Panel Kit (Part No. 9900-0260) are two sizes of rack mounting screws (10 x 24 and 12 x 24), trim washers and nuts. Also included is a 6 x 32 flat head screw (½ inch long) to replace the screw used on Micro Monitor which currently holds the white plastic cable tie offset in position.

Photo 1 below shows the Rack Mount Panel. The center cutout section will be used for connecting the uM260 Monitor.



Photo 1: Rack Mount Panel



Photo 2: uM260 Without Bracket

This photo shows the configuration of the uM260 Micro Monitor when shipped from the factory. Also included in the shipment are two side mounting brackets (not shown).

Please note that the side brackets are not used with the installation of the 23-inch by 1.75-inch Rack Mount Panel described below.

## Mounting Procedures



Photo 3: Original Ground Strap Location

### STEP 1

Place the uM260 monitor that you intend to mount to the panel on a flat surface, and remove the screw which holds the ground strap to the uM260 chassis. Do not discard the screw. It will be needed to reattach the ground strap to the side of the monitor.



Photo 4: Location of Plastic Cable Tie Offset

### STEP 2

Remove the plastic cable tie offset on the opposite side of the chassis. This component is used to secure the amphenol cable once the cable connector is inserted into the unit.



Photo 5: Repositioned Ground Strap

### STEP 3

Connect the ground strap to the side of the uM260 chassis as shown. Make sure to tighten the screw firmly in order to make a good connection.

### STEP 4

Slide the Micro Monitor chassis into the center slot of the bracket. Align the holes in the bracket with the two mounting holes on the opposite sides of the chassis.



Photo 6: Attaching Chassis to Panel