GCX
INSTRUMENT MOUNTING SYSTEMS

Installation Guide

Power Supply Mounting Bracket
for 8 or 10 mm (W) by 25 to 30mm (H) Rail

The purpose of this guide is to describe mounting of the power supply on a rail.
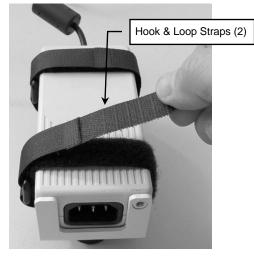
Parts Reference

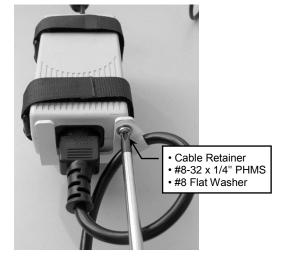The following parts and hardware are included with this installation kit (hardware not shown):

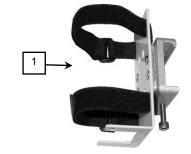| Item #	Description	Qty
1	Power Supply Mounting Bracket (with 12" Straps)	1
2	#8-32 x 1/4" Pan Head Machine Screw (PHMS)	1
3	Cable Retainer, Nylon	1
4	#8 Flat Washer	1
5	Hook & Loop Strap, 18"	2
6	3/16" Hex Wrench	1

1 →

Tools Required: 3/16" hex wrench (provided), Phillips screwdriver (not provided).

Mounting the Power Supply on the Rail

1. Place power supply in Bracket, insert hook & loop straps through rings, pull straps tight, and press firmly (below left).
   Installation Note: This Bracket is pre-assembled with two (2) 12" long hook & loop straps. These straps securely hold most power supplies, but may be replaced with 18" hook & loop straps (provided) for larger power supplies.

2. Loop power cable through Nylon Cable Retainer and fasten Retainer to bottom of Bracket using #8-32 x 1/4" PHMS and #8 flat washer (below right).
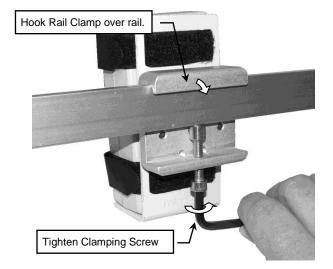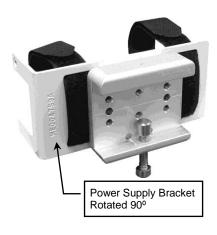
Hook & Loop Straps (2)

• Cable Retainer
• #8-32 x 1/4" PHMS
• #8 Flat Washer

3. Hook Rail Clamp (rear of Bracket) over rail and tighten Clamping Screw with 3/16" hex wrench provided (below).

Hook Rail Clamp over rail.

Tighten Clamping Screw

Mounting Power Supply Horizontally

1. Unscrew Power Supply Bracket from Rail Clamp. Retain four (4) flat head machine screws and Spacer.

2. Rotate Power Supply Bracket and Spacer 90º and re-attach to Rail Clamp. Photo (right) shows horizontal attachment of Power Supply Bracket to Rail Clamp.

3. Mount power supply on Power Supply Bracket according to steps 1 and 2 on page 1.

4. Mount on rail according to step 3 at top of this page.

Power Supply Bracket Rotated 90º

Routine Maintenance

Periodically check all mounting hardware. Tighten as necessary for optimal operation and safety.

Cleaning the Mounting Assembly

CAUTION: GCX makes no claims regarding the efficacy of the listed chemicals or processes as a means for controlling infection. Consult your hospital's infection control officer or epidemiologist. To clean or sterilize mounted instruments or accessory equipment, refer to the specific instructions delivered with those products.

1. The mounting assembly may be cleaned with most mild, non-abrasive solutions commonly used in the hospital environment (e.g. diluted bleach, ammonia, or alcohol solutions).

2. The surface finish will be permanently damaged by strong chemicals and solvents such as acetone and trichloroethylene.

3. Do not use steel wool or other abrasive material to clean the mounting assembly.

4. Damage caused by the use of unapproved substances or processes will not be covered by warranty. We recommend testing of any cleaning solution on a small area of the mounting assembly that is not visible to verify compatibility.

5. Never submerge or allow liquids to enter the mounting assembly. Wipe any cleaning agents off the mounting assembly immediately using a water-dampened cloth. Dry all mounting assemblies thoroughly after cleaning.