

Installation Guide

Power Supply Bracket for GCX Channel Mounting

The purpose of this guide is to describe wall mounting of a typical power supply.

Min. Power Supply Size Using 12" [30.5 cm] Hook & Loop Straps	Max. Power Supply Size Using 18" [45.7cm] Hook & Loop Straps
1.4" [3.56 cm] x 2.3" [5.84 cm] or 7.4" [18.8 cm] perimeter	4.0" [10.16 cm] x 4.0" [10.16 cm] or 16" [40.6 cm] perimeter

Parts Reference

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

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



Tools Required: 1/8" hex wrench (provided) Phillips screwdriver (not provided).

Mounting the Power Supply Bracket in the Channel

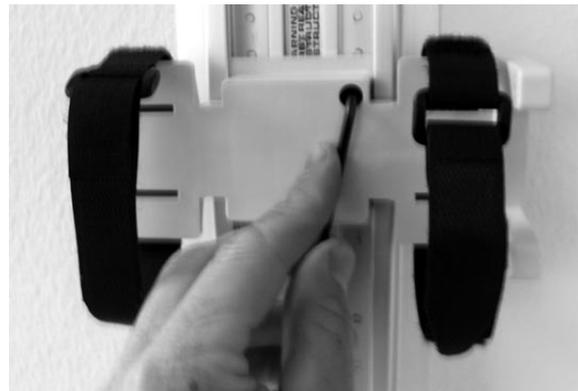
1. Insert the slide section of the Power Supply bracket into the GCX channel, position in desired location.

Installation note: The bracket can be oriented vertically or horizontally as shown, depending on the application.

2. Secure the Power Supply Bracket within the channel by tightening the 1/4"-20 set screw using the 1/8" hex wrench.



Vertical Orientation



Horizontal Orientation

Mounting the Power Supply in the Bracket

1. Place power supply in Bracket, insert hook-and-loop straps through rings, pull straps tight and press firmly (below left).
Installation Note: This Bracket is pre-assembled with two (2) 12" hook-and-loop straps. These straps securely hold most power supplies, but may be replaced with 18" straps (provided) for larger power supplies.
2. Loop power cable through Nylon Cable Retainer and fasten Retainer to bottom of Bracket with one (1) #8-32 x 3/8" PHMS and #8 flat washer (below right).



Secure Velcro Straps



Secure Power Cable with Retainer



Assembled Power Supply Bracket

Routine Maintenance

Periodically inspect all hardware associated with the mounting system. Tighten or adjust as necessary for optimal operation and safety.

Cleaning the Mounting Assembly

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 arm that is not visible to verify compatibility.
5. Do not submerge or allow liquids to enter the arm. Wipe any cleaning agents off of the arm immediately using a water-dampened cloth. Dry the arm thoroughly after cleaning.

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.