

# Rack Adapter Panel

GRA-420

# GW INSTEK

## Assembly Manual

GW INSTEK PART NO. 82RA-42000M01

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ISO-9001 CERTIFIED MANUFACTURER

**GW INSTEK**

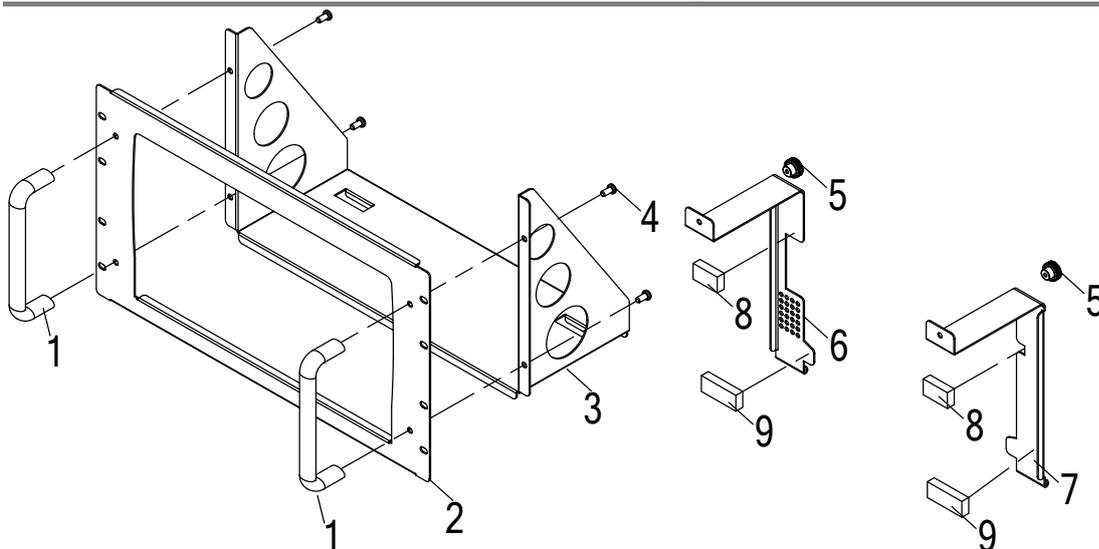
# GRA-420

## Overview

The GRA-420 rack mount is suited for the GDS-2000A. The GRA-420 is designed for use with standard sized rack units.

### Rack Mount Adapter Component List and Assembly

**Description** Please check to make sure all the components of the GRA-420 rack mount kit are provided.

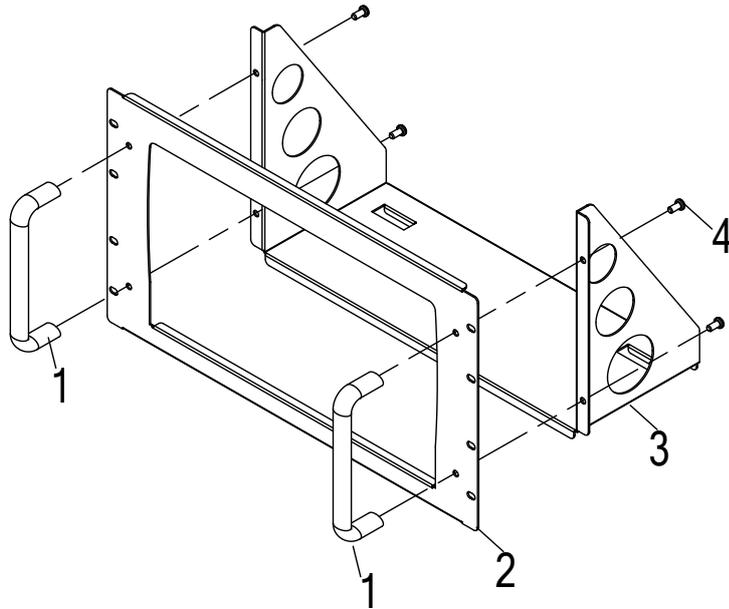


GRA-420 Assembly	Item	Part NO.	Description	QTY
	1	62RA-411HD101	CA MS-740-20-160, U HANDLE, 160mm, AL, RoHS	2
	2	62RA-420FP101	CA GRA-420 FRONT PLATE, RoHS	1
	3	62RA-420LO101	CA GRA-420 BOTTOM COVER, RoHS	1
	4	594B-06012ZS1	SCREW BMS +, M6*12, ISO, ZINC, RoHS	4
	5	6010-L00040S1	NUT (Embossed) MS-2031-20-M4, 20@ 13.5mm PLASTIC	2
	6	62RA-420HP101	CA GRA-420 LEFT HP, RoHS	1
	7	62RA-420HP201	CA GRA-420 RIGHT HP, RoHS	1
	8	57RG-20B03701	SPONGE GRA-420 35*20*10T, BLACK, RoHS	2
	9	57RG-20B03801	SPONGE GRA-420 50*20*10T, BLACK, RoHS	2

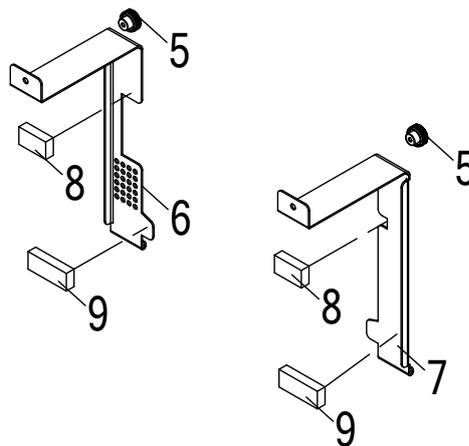
# Assembly

Initial setup

1. Connect the handle (62RA-411HD101) to the front plate (62RA-420FP101) and the bottom cover(62RA-420LO101) with "594B-06012ZS1" screws.

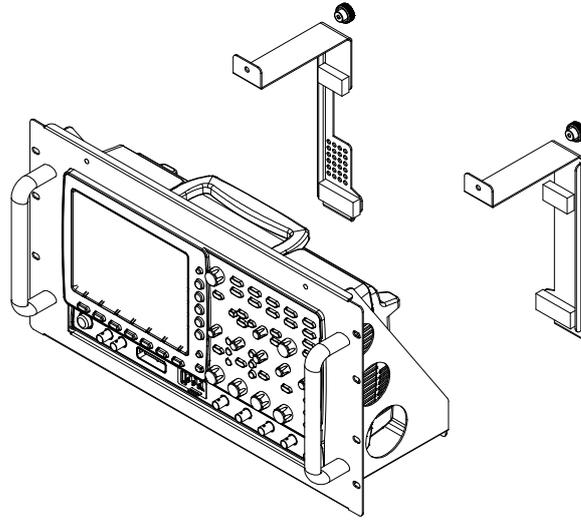


2. Connect the top(57RG-20B03701) and bottom(57RG-20B03801) foam squares to the left(62RA-420HP101) and right(62RA-420HP201) fasteners.

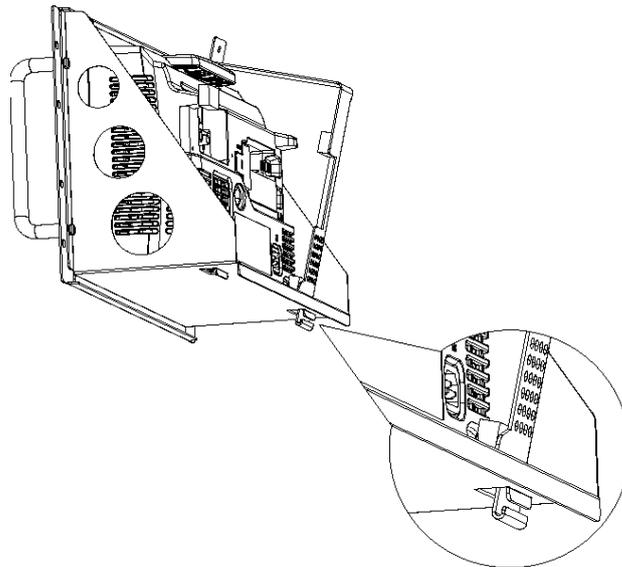


**Instrument  
insertion**

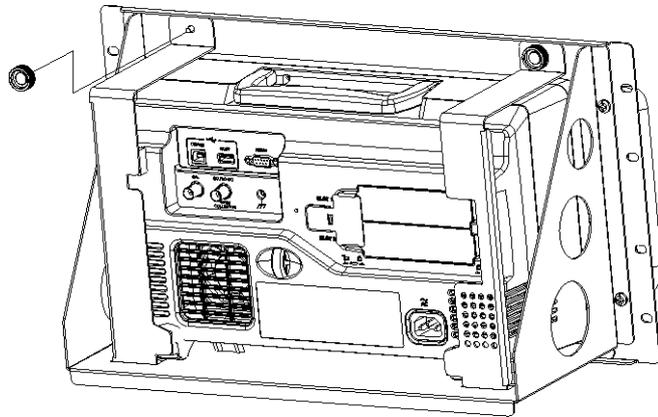
1. Place the scope onto the floor of the rack, against the window.



2. Insert the left and right fasteners into the two holes in the bottom cover.



3. Screw the left and right fasteners to the rack with the embossed nuts(6010-L00040S1).



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## Appearance

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GRA-420

