

INSTALLATION GUIDE

HVS-49PSO

Redundant Power Supply Unit for OU

1st Edition

Upon Receipt

HVS-49PSO units and their accessories are fully inspected and adjusted prior to shipment. This manual is intended to help the user easily operate this product and make full use of its functions during operation. Before connecting or operating your unit, read this operation manual thoroughly to ensure you understand the product. Afterwards, store this manual in a safe place for future reference.

Check your received items against the packing list below.

◆ Packing List

ITEM	QTY	REMARKS
HVS-49PSO	1	Power supply unit for HVS-492OU/HVS-492WOU/HVS-492ROU
Power cord	1 set	(AC cord with retaining clip)
Installation guide	1	(This manual)

Check

Check to ensure no damage has occurred during shipment. If damage has occurred, or items are missing, inform your supplier immediately.

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1. Prior to Starting

The HVS-49PSO power supply unit is specifically designed for HVS-492OU, HVS-492WOU, and HVS-492ROU units. A standard HVS-492OU/HVS-492WOU/HVS-492ROU comes with a single power supply unit installed into one of its two power slots. The optional HVS-49PSO power supply unit allows you to operate the unit continuously, even if one power supply unit fails.



CAUTION

Installing this option, which requires accessing the unit interior by opening the panel, should only be done by qualified technical personnel. Power should be turned OFF and all power cords disconnected from the unit before performing this installation.

2. Installing the HVS-49PSO

2-1. Removing the Power Supply Slot Blank Panel

Remove the two screws on the blank panel covering power slot 2 on the right side of the back panel, then remove the blank panel.



HVS-492OU



HVS-492WOU



HVS-492ROU

2-2. Installing the Redundant Power Supply Unit

- 1) Unpack the redundant power supply unit from its packing. Align and carefully insert the unit into its slot.
- 2) Make sure the unit is inserted completely and properly, then secure the unit with the screws as shown below



2-3. Verifying the Power LED

- 1) Connect all AC cords, then turn both power supply switches on.
- 2) Verify that both POWER1 and POWER2 LEDs are lit green.



IMPORTANT

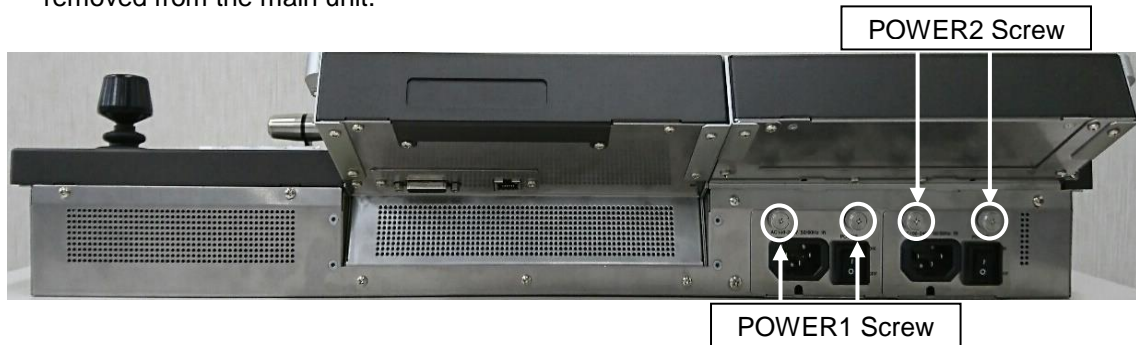
Contact your sales representative if the POWER LEDs do not light green, which likely indicates a problem in the power supply unit/s.

3. Replacing Power Supply Units

3-1. Removing a Power Supply Unit

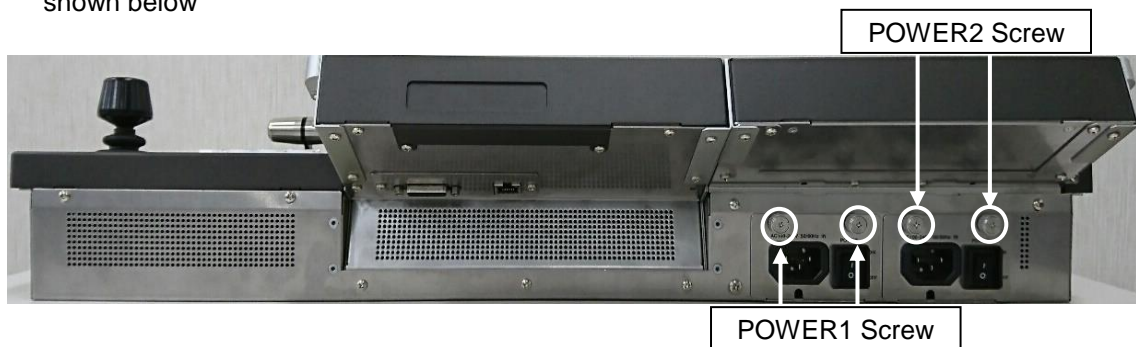
This procedure is needed only when replacing an existing defective power supply unit.

- 1) Unfasten the two screws securing the defective power unit as shown below.
- 2) Gently pull the power unit straight out, grasping the unfastened screws, until it is completely removed from the main unit.



3-2. Installing a Replacement Power Supply Unit

- 1) Unpack the replacement power supply unit from its packing. Align and carefully insert the power supply unit into its slot.
- 2) Make sure the unit is inserted completely and properly, then secure the unit with the screws as shown below



3-3. Verifying the Power LED

- 1) Connect all AC cords, then turn both power supply switches on.
- 2) Verify that both POWER1 and POWER2 LEDs are lit green.



IMPORTANT

Contact your sales representative if the POWER LEDs do not light green, which likely indicates a problem in the power supply unit/s.



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