

MODEL NUMBER: PD167-003 Power Passer

Document Number: PD196-015R4

Installation Instructions

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This symbol indicates that dangerous voltage constituting a risk of electric shock is present within this unit. This symbol indicates that there are important

operating and maintenance instructions in the literature accompanying this unit.



REMOVE COVER. NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL

THIS INSTALLATION SHOULD BE MADE BY A QUALIFIED SERVICE PERSON AND SHOULD CONFORM TO ALL LOCAL CODES. READ AND FOLLOW THE SAFETY INSTRUCTIONS BEFORE ATTEMPTING THIS INSTALLATION.

Note to CATV installer. This reminder is provided to call the CATV system installer's attention to Article 820-40 of the NEC that provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry into the room as practical.



WARNING: OXYGEN ENVIRONMENT, do not use in any oxygen tent or oxygen chamber. Such use may cause a fire hazard.

WARNING: To avoid the hazards of fire or electric shock, DO NOT expose this device to rain or moisture.

Description

The model PD167-002 Power Passer is a specialized device that allows video devices, with RF capabilities, to be inserted and operated in a coaxial-powered TV system. This device is intended for entertainment and educational purposes for use in a hospital, a nursing home, a medical-care center, or a similar health-care facility in which installation is limited to a non-hazardous area in accordance with the National Electrical Code, ANSI / NFPA 70. It is not intended for use in a critical-care area in which a patient may be treated with an externalized electrical conductor, such as a probe, a catheter, or other electrode connected to the heart: however, the product is likely to be contacted by a patient during his stay in a health-care facility.

Installation

- 1. Remove power from the TV at the central power supply.
- EXTERNAL DEVICE 2. Locate the coaxial cable from the central power supply. Connect this cable to "FROM POWER SUPPLY". **RF IN** 3. Connect the coaxial cable that exits the base of the suspension arm to "COMBINED SIGNAL TO TV". **RF OUT** Central Power Supply RF OUT FROM FROM POWER EXTERNAL DEVICE 4 Connect a coaxial cable (not supplied) from the PDi SPRINGBORO, OHIO external device RF OUT to MODEL: PD167-003 the Power Passer's RF IN. COMBINED SIGNAL TO TV RF IN FROM EXTERNAL DEVICE 5. Connect a coaxial cable (not supplied) from the external device RF IN to the Power Passer's RF Combined OUT. Signal to TV

Operation

- 1. Restore power to the TV.
- 2. Tune the TV to the output channel of the External Device. Typically the output channel is either set to 3 or 4.
- 3. To resume normal TV viewing, turn OFF the External Device or place in BY-PASS. Consult the device manual for detail.

WARNING: Video games left ON for long periods of time may permanently damage the TV's picture tube.