

PathWay Model 7334 BNC Interface 5-to-1 Switch, with RS232 Remote Control

- Switch ANY BNC interface device. Ideal for classrooms, boardrooms and hospital laboratories.
- Facilitates connecting optical imaging equipment to your other lab equipment.

INTRODUCTION

The PathWay® Model 7334 5-to-1 BNC Switch with Remote Control allows the user the capability of accessing five separate devices, ports A through E, via connection through a device connected to the Common port of the switch. The Model 7334 is enclosed in a 1U, full rack size, all metal black chassis designed to provide EMI/RFI shielding and fit in a standard 19" rack.

The switch may be controlled manually via the front panel pushbuttons or remotely from an RS232 serial port located on the rear of the unit.

Switch position states may be attained via the front panel LED displays or the Remote RS232 Serial port.

FEATURES:

- Allows quick connection to any one of five BNC interface devices from one COMMON device.
- Eliminate redundant video monitors.
- The switch ports are transparent to all data.
- Both the center pin and the shell signals are switched via break-before-make electromechanical relays.
- Front panel pushbutton controls.
- Remote RS232 ASCII commands that allow the user to control switch position, lockout front panel operations, obtain switch status, query firmware version number, query serial number and enable/disable autoselect of switch positions.
- The unit maintains last set position on power loss and continues to pass data.
- Front panel LED's display the present position and power status.
- Attractive all metal black box packaging provides EMI/RFI shielding.
- Custom length BNC Coaxial data cables for this switch are available.
- ★ **Municipalities, schools, government: This product is on GSA Schedule!**

Model 7334



SPECIFICATIONS:

PORT CONNECTORS: (6) BNC female coaxial connectors are labeled A, B, C, D, E and COMMON.

GROUND STUD: 6-32 Screw, the chassis ground point labeled with a ground symbol.

FRONT PANEL CONTROLS: (5) Manual pushbuttons allow local switching.

REMOTE CONTROL: (1) DB9 female connector labeled REMOTE accepts ASCII RS232 Serial Data for Remote Control operation.

FRONT PANEL LED DISPLAY: (5) Red LED's display switch position.

POWER: UL approved 100VAC/240VAC, 50Hz/60Hz wall mount power module supplies 12 VDC, 500mA to the unit. Has 2-prong, US, non-polarized plug.

DIMENSIONS: Rackmount 19.0" W x 1.75" H x 10.55" D. (48.3 x 4.4 x 26.8 cm).

WEIGHT: Approximately 5.2 lbs. (2.4 kg)

WIDE RANGE POWER OPTION AVAILABLE:

(Cat No 517277) **CE, RoHS, and UL** listed table mount power module, 100VAC/240VAC, 50Hz/60Hz for use in place of standard power module that is included with the unit. Has IEC 60320 C14 inlet. **Ideal for international applications.**

Suggested cables for use with Model 7334 Switch.

Catalog Number	Description	Unit Price	Custom Length
990136-006	RG58 Coaxial Cable, 50 ohm, 6 ft. (M/M)	\$32.10	\$30.00 + .35/FT
990136-010	RG58 Coaxial, 50 ohm, 10 ft. (M/M)	\$33.50	\$30.00 + .35/FT
890426-006	Thinnet RG58 Coaxial Cable, 50 ohm, 6 ft. (M/M)	\$33.00	\$30.00 + .50/FT
890426-010	Thinnet RG58 Coaxial Cable, 50 ohm, 10 ft. (M/M)	\$35.00	\$30.00 + .50/FT

Model 7334 Application

