



RS-232 Remote Controller

VS-1N/VS-1P

The Kramer VS-1N is a remote control interface which converts an array of up to 24 momentary switches into RS-232 commands compatible with Kramer "O1" or "O2" series switchers. By activating a momentary switch at the input of the VS-1N, a corresponding RS-232 command is forwarded to the switcher via a simple 9 pin cable. This allows the user complete flexibility to build custom remote control panels into podiums, tabletops, wall panels, etc., while the actual switcher

remains hidden in a remote equipment rack. Front panel control of the O1 or O2 switcher is not interrupted. For non-custom applications Kramer offers two rack mountable momentary button assemblies. The VS-1P is a simple array of 24 buttons arranged in two rows of 12, and the VS-1P2 is a larger unit consisting of two VS-1P's placed side-by-side in a single space rack-mount enclosure.



TECHNICAL SPECIFICATIONS

INPUTS:	Up to 24 remote momentary switches on a DB-25 female connector.
OUTPUT:	DB-9 connector for RS-232 link to a Kramer O1 or O2 series switcher.
CONTROLS:	Up to 24 remote key switches. • 8 Dip Switches for programming.
DIMENSIONS:	11.4 cm x 17.5 cm x 3.7 cm (4.5" x 6.9" x 1.5", W, D, H).
POWER SOURCE:	12 VDC, 100mA.
WEIGHT:	0.58 kg. (1.3 lbs.) Approx.
ACCESSORIES:	12 VDC power supply.

TYPICAL APPLICATIONS

- Video production studios.
- Live broadcasting remote control.
- CCTV and remote security applications.