

TX1500 MATRIX AND TELEMETRY CONTROLLER

BBV



TX1500/Matrix / Alarm card and TX1500/KBD

Application Notes

The TX1500 series combines a state of the art video switcher with the simplicity of installation associated with coax controlled systems. This combination provides a flexible cost effective control solution for both internal and external pan/tilt/zoom and dome applications.

As with all BBV products, simplicity of use and aesthetic casework are inherent in the design.

The TX1500 series supports RS485 twisted pair operation as standard, allowing integration with infrared, microwave and fibre-optic links. Modules can be added allowing control of several different domes or receiver types on the one system.

Add on 16 way alarm cards with programmable functions are available for connection to up to 16 external detection devices. Up to 4 alarm cards can be added either local to the TX1500 or distributed around the site allowing 64 inputs.

Features

- 16 full scene presets per camera (RX400P, RX400DC and RX100 Receivers) (coax only)
- 32 full scene presets using per camera using RX457 or RX557 (RS485)
- Ergonomically designed keyboard with easy to understand symbols
- Up to 4 keyboards on RS485 can be added or RS232 modules for PC or remote monitoring control.
- 4 main monitor outputs and 4 Spot monitor outputs
- Variable sequence dwell time
- Camera I.D. on main monitors
- 2 patrols (using RX400P, RX400DC, RX100, RX457, RX557 Receivers)
- Alarm output
- Simple menu driven programming from the keyboard
- Wall or 19" rack mount capability