

How do I control domes directly from a Vi-K2 or Vi-K3?

Applies to: CMOR Domes: VI-D118, VI-D218, Third party domes,
Vi-K2, Vi-K3

- ◆ Domes may be controlled directly from a Videoswitch Vi-K2 or Vi-K3 joystick keyboard. If multiple control points are required, up to four keyboards may be cascaded.
- ◆ A different protocol may be set on the DOMES-1 and DOMES-2 outputs, allowing two dome protocols to be used on the same system.
- ◆ Domes may also be connected in a star configuration using a Vi-E2 star expander. In this case, the RS485 input of all domes should be terminated. This is the preferred configuration.
- ◆ Domes may be connected in a daisy-chain. Only the RS485 input of the last dome in the daisy chain should be terminated.
- ◆ To illustrate the various capabilities, the example below shows two cascaded keyboards driving daisy-chained domes using one protocol and star connected domes using another protocol

