How To:

CONTROL **MULTIPLE PTZ DOMES** USING MULTIPLE DVRS OR KEYPADS...

...using an RS485 Combiner

PTZ Keypad

DVR

RS485 Out

Up to 6 PTZs

DVR

RS485 Combiner Code: ACC704

PTZ Keypad
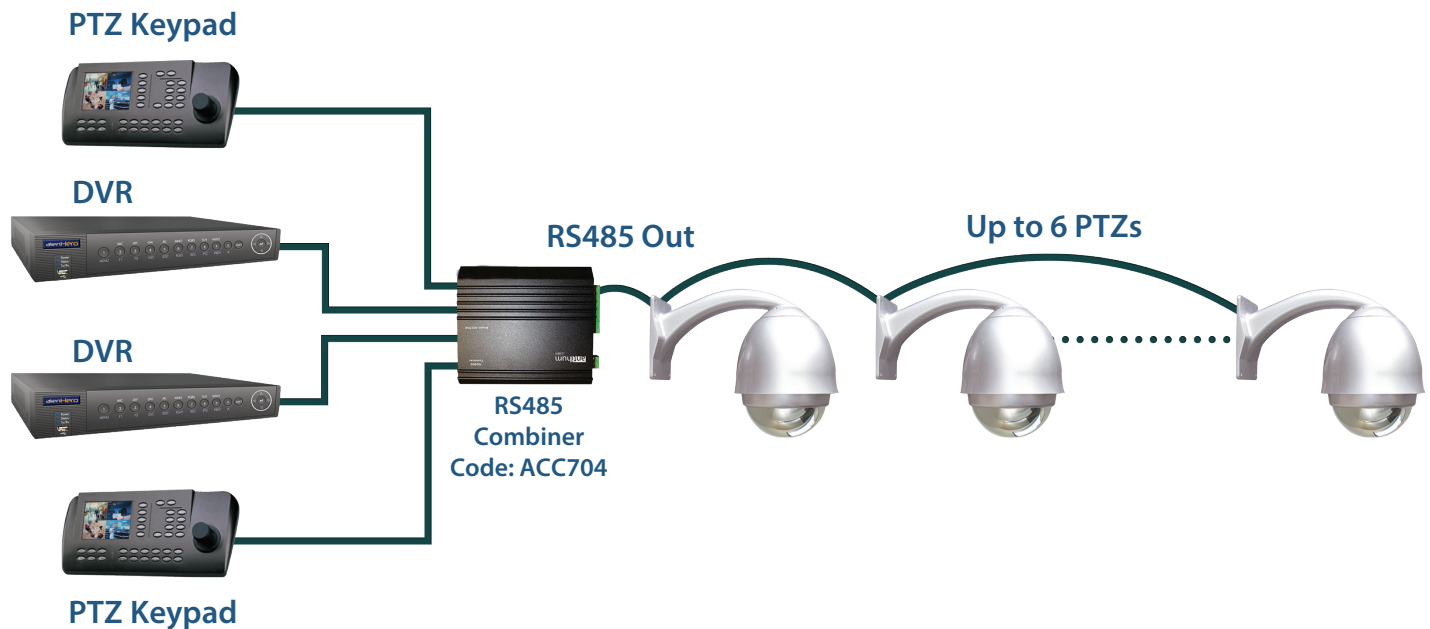
This RS485 combiner allows you to connect up to four RS485 inputs from controllers such as DVRs, Keyboards and Matrix units. All four inputs can be activated at the same time and each input device can have any protocol, baud rate and ID.

Using this ACC704 RS485 Combiner is an easy way to connect RS485 using the units terminal strip connections. Whatever commands are issued by any of the DVRs or by the keyboard, will be sent to all the PTZs and those matching the correct protocol, baud rate and address will process those commands. If the same PTZ camera is accessed by more than one device, control is gained by each device that sends a successful command string.

NOTE: The unit's RS485 output follows normal RS485 conventions allowing you to use the star connection method if needed.

Last edited: 02/04/2014