

Marshall

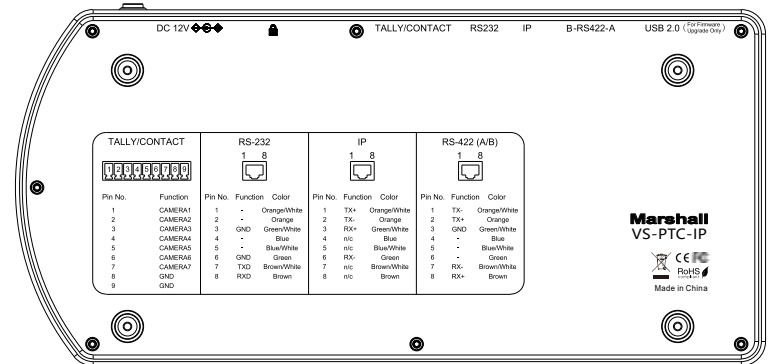
BROADCAST & PRO AV

VS-PTC-IP

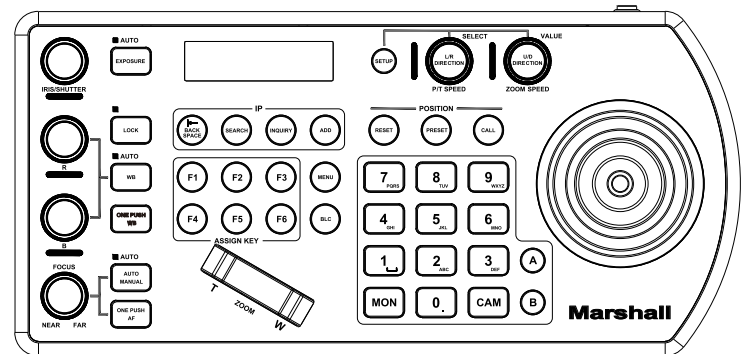
IP PTZ Controller

Easy RS232 Setup

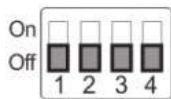
- Using the **RJ45** CAT cable included in **VS-PTC-IP** controller box, plug one end into “RS232” port on controller.
- Connect the other end of the same **RJ45** CAT cable into RS232 **IN** port on camera using our **CV620-CBLE-07** (DB9 mini din to RJ45 adapter).



- Push **SETUP** button in TOP right of controller next to PT Speed and Zoom Speed DIALS, password is “0000” and follow menu on controller to setup camera.
- Once you make selection or scroll through to appropriate setting make sure to push dial **DOWN** to save each setting.
- Protocol that most completely implements in both camera and controller is Visca (RS232) which enables all one-button adjustment controls.
- Make sure to set Port = RS232, and Baudrate 9600 on both controller and camera.
- On Camera its easiest to move all DIP Switchers under **SYSTEM SWITCH** (seen below) on bottom to OFF, or in OSD Menu under System > Control Protocol.



System Switch



| Setting | Function Descriptions |
|---------|---|
| DIP 1 | RS-232C/RS-422 selector OFF : RS-232C / ON : RS-422 |
| DIP 2 | Infrared signal output switch OFF : Off / ON : On |
| DIP 3 | Communication baud rate selector OFF : 9600 / ON : 38400 |
| DIP 4 | Reserved |

- If controller is setup correctly “OK” will appear on controller screen, if there is a “NO” showing on screen then controller is not communicating correctly with camera.

Main Steup Menu

▶ CAMERA SETTING
▶ KEYBOARD SETTING
▶ EXIT

Camera Setting Menu

▶ CAM001
Title:-
Protocol: VISCA
Exit

Camera Setting Menu

CAM001
Title:-
▶ Protocol: VISCA
Exit

Baud Rate Setting

▶ Baud Rate: 9600
Exit