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Technical Bulletin #3

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Panasonic Panel (RP150) Integration with PanaPod

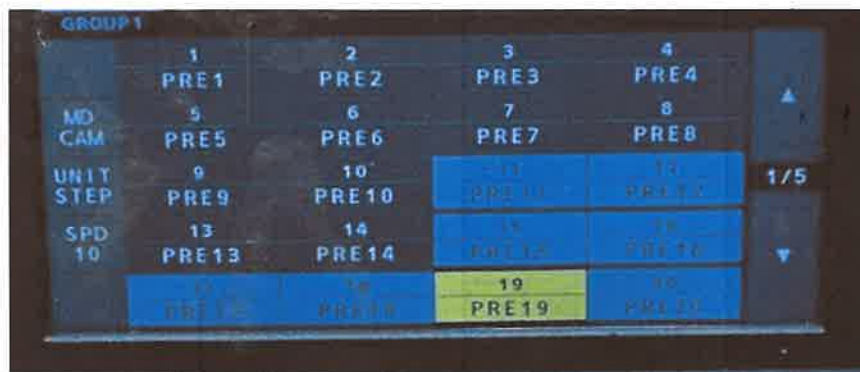
One of the real appealing features of the PanaPod is its integration with Panasonic PTZ control panels including RP50, 60, 120 and the flagship RP150.

This Technical Bulletin has been written around the RP150



When the target IP address is set for the IP address of the PanaPod Rx box, you should have a green light above the button on the control panel. And then you can use the tilt function of the joystick to raise the leg(s)

In short, there are 20 preset functions available, of which the presets 11-20 are allocated to Panapod which are pre-programmed and unable to be changed as shown in the figure below.



General Comments - IF IN DOUBT REBOOT AND RECALIBRATE

Please see the table following for details and read carefully to understand how to use them.

Preset Function Remarks

Preset	Information	Notes
1-10	Customer Height Presets	Drive PanaPod to required height and press F1 And Preset 1-10.
11	Dual leg split	If you require to drive the legs separately, then leg 1 will be on the tilt of the joystick and leg 2 on the pan.
12	Single leg	If only driving 1 leg it must be plugged into leg 1.
13	Dual leg combined	To drive 2 legs synchronised. This will then automatically re-calibrate or Preset 19 will start flashing and needs to be pressed. If on the Tx box AUTOCALIBRATE is selected, then the legs will re-calibrate as soon as Preset 13 is pressed.
14	N/A	For future use.
15	Show Mode. 1/3 speed. 30 sec wait at top & bottom.	The leg(s) will drive the bottom to the top at 1/3 speed with a 30 sec wait at the top. This will turn off after 3 hours.
16	Stop Show Mode	Stop Show Mode. This can also be done by using the joystick or foot pedals.
17	Show Mode. 1/3 speed. 45 sec wait at top & bottom.	The leg(s) will drive the bottom to the top at 1/3 speed with a 45 sec wait at the top. This will turn off after 3 hours.
18	Show Mode. 1/3 speed. 60 sec wait at top & bottom	The leg(s) will drive the bottom to the top at 1/3 speed with a 60 sec wait at the top. This will turn off after 3 hours.
19	Perform Calibration	If in any doubt about ANY incorrect functionality, always re-calibrate. When required or during re-calibration, Preset 19 will flash. If the legs do not drive it is probably because the legs need re-calibrating.
20	Store legs at bottom	This will recalibrate the legs and close them completely.

Speed Preset Settings



The speed the leg(s) travel in between the presets can be set two ways.

1. Through the menu on the Tx box OLED display
2. Using the IRIS knob on the Panasonic panel.

These will synchronise.

NOTE: If you leave the speed setting showing on the Tx OLED display and then you set the speed using the IRIS, the next time you click OK on the Tx box to come off the speed setting, the speed will revert to that setting NOT the IRIS setting. There is currently no 'back' function.

Height Limit Settings

Another interesting function is you are able to set a height upper and lower limit so the PanaPod and camera do not go through the roof!

1. Drive the Elevation(s) to the required height.
2. Press the **Function** button on the RP-150
3. Select **PTZ Info1**
4. Select **Line 2** and by twisting the **F1** knob set the **LIMIT UP** to **ON** and then press the **F1** knob to save.
5. Repeat for lower limits, using the **F2** knob if required.
6. If you do a reboot or turn the power off to the PanaPod, you will lose these limits.

