

Controlling AW-HE40 with AW-RP50 (via Serial Connection)

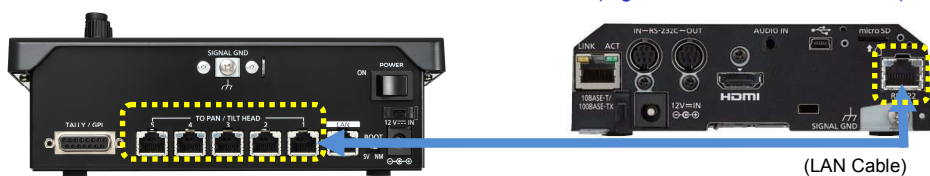
★ AW-RP50 controller can control up to five AW-HE40 cameras via the serial connection.

1. Connection

Connect one of AW-RP50 “TO PAN/TILT HEAD” ports [1] – [5] and AW-HE40 “RS-422” port using a LAN cable (Category 5 or higher, Straight cable, Up to 1,000m).

(Figure 1: AW-RP50 Rear Panel)

(Figure 2: AW-HE40 Rear Panel)



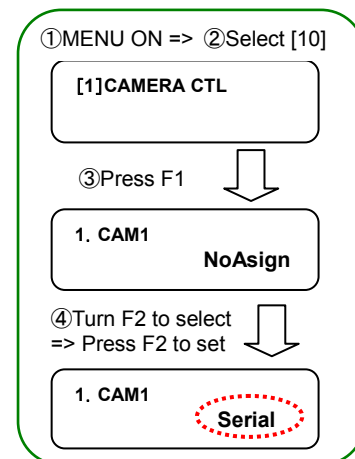
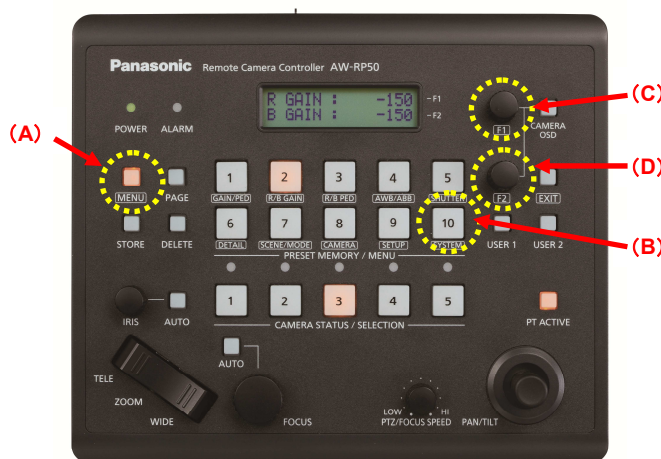
2. Setting Up AW-RP50

Example: Connection to AW-RP50 “TO PAN/TILT HEAD” port [1]

- ① Press MENU button. – (Fig.3-A)
- ② Press [10] SYSTEM button. – (Fig.3-B) * “[1] CAMERA CTL” will be displayed on the LCD Panel. – (Fig.4)
 - * If it is not displayed, turn F1 dial – (Fig.3-C) to make “[1] CAMERA CTL” appear.
- ③ While “[1] CAMERA CTL” is displayed on the LCD, press F1 dial.
- * “[1] CAM1” will be displayed on the upper half, and the connection method (default: [NoAssign]) on the lower half of the LCD Panel. – (Fig.4)
- ④ Turn F2 dial – (Fig.3-D) to select [Serial], and then press F2 dial to determine the setting.

(Figure 3: AW-RP50 Control Panel)

(Figure 4: LCD Panel)



<Note>

- Camera numbers CAM1 – CAM5 correspond to “TO PAN/TILT HEAD” ports [1] – [5] on the Rear Panel, respectively.
- For example, if “TO PAN/TILT HEAD” port [5] is used for serial connection, set [1] CAMERA CTL > 5. CAM5 to [Serial].

- The [Serial] setting for serial connection cannot be set for camera numbers CAM6 – CAM100.

3. Turning On AW-HE40

- ★ After the setting-up is completed, LED button 1 at AW-RP50 CAMERA STATUS / SELECTION Area – (Fig.5) lights up according to the camera's power status. If the camera is in STANDBY mode (power OFF: factory default), it lights up in orange. If in POWER ON mode (power ON), it lights up in green.

After setting up, this lights up according to the camera's power status. (Figure 5: AW-RP50 CAMERA STATUS/SELECTION Area)



* If it does not light up, please check the following points.

- ① Check the connection state of LAN cable or whether you are using a cable that meets the specifications.
- ② Check that the LAN cable is connected to "RS-422 port", not to "LAN port".
- ③ Double-check that there is no error in setting up the connection.

- ★ When the camera is in STANDBY mode, follow the procedure below to turn on the camera.

Example: Switching over to POWER ON mode (power ON) on AW-HE40 connected to CAM1

- ① Hold down LED button 1 at CAMERA STATUS/SELECTION. – (Fig.6-A)

* While the button is held down, the selected camera and its power status will be displayed on the LCD Panel. – (Fig.7)

- ② Keeping the button held down, turn F2 dial – (Fig.6-B) to select "ON". Then press F2 dial to determine it.

* By this operation, AW-HE40 will be switched over to POWER ON mode after its default setting motion.

(The status lamp will light up in green and the LED on AW-RP50 will also light up in green.)

* In POWER ON mode, if you follow the same procedure and select [POWER: OFF], AW-HE40 will be switched over to STANDBY mode.

(Figure 6: AW-RP50 Control Panel)



(Figure 7: LCD Panel)

