

## Controlling (One) AW-HE40 Camera via AW-RP50 Controller

1. Connect AW-RP50 LAN port and AW-HE40 LAN port using a LAN cable. (AW-HE40 can automatically recognize whether it is a cross or straight cable.)

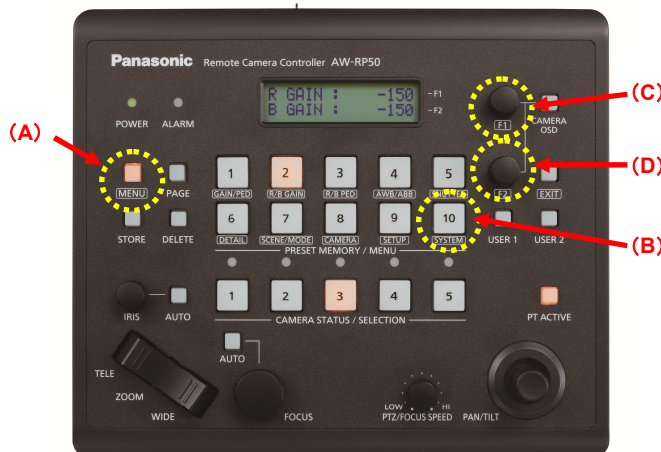
\* LAN Cable: Category 5 or higher, Up to 100m (Category 5e or higher if connected via a PoE+ compatible hub)

\* Connecting AW-RP50 and AW-HE40 via a hub: Straight cable, Category 5 or higher, Up to 100m

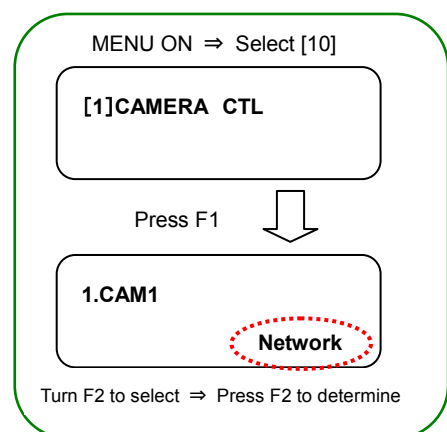
2. Operate AW-RP50 to set up the connection with AW-HE40.

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

(Figure 1)



(Figure 2)



After the setting-up is completed, LED button 1 (CAM1) in the picture below (AW-RP50 CAMERA STATUS / SELECTION Area) 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.

\* When the camera is in STANBY mode, the Power-ON operation needs to be done. (Please see “3. Turn AW-HE40 on” below.)

(AW-RP50: CAMERA STATUS/SELECTION Area)

After setting up, this lights up according to the camera's power status.



\* 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 “LAN port”, not to “RS422 port”.
- ③ Double-check that there is no error in setting up the connection.

**(?) Why is it possible to control the camera by this setting-up only?**

Default IP address for AW-HE40 is (192.168.0.10).

Meanwhile, the camera IP address table (CAM IP ADR) /CAM1 provided for AW-RP50 in advance is set to (192.168.0.10).

So, when the connection method for [1] CAM1 is set to [Network], AW-RP50 recognizes the camera as CAM1.

☆AW-RP50: MENU > [10] SYSTEM > [7] CAM IP ADR with default setting values

1 IP: CAM1 (192.168.0.10)  
to  
100 IP: CAM100 (192.168.0.109)

\* When AW-HE40 with its IP address set to (192.168.0.11) is connected via IP connection, if the Connection setting for [CAM IP ADR]/CAM2 is changed to [Network], this AW-HE40 is recognized as CAM2.

**3. Turn AW-HE40 on.**

(How to switch over to POWER ON mode (power ON) on AW-HE40 connected to CAM1)

- ① Hold down LED button 1 at CAMERA STATUS/SELECTION. – (Fig. 3-A)
- \* While the button is held down, the selected camera and its power status will be displayed on the LCD screen. – (Fig. 4)
- ② Keeping the button held down, turn F2 dial to select “ON”. Then press F2 dial to determine it. – (Fig. 3-B)
- \* 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.)
- \* When performing the same procedure from POWER ON mode, if [POWER: OFF] is selected, AW-HE40 will be switched over to STANDBY mode.

(Figure 3)



(Figure 4)

