

HelixNet 4W module wiring to Sony CCU-D50 Camera Control Unit

HelixNet Base Station

Four-wire interface module (HLI-4W2)



Intercom setting switches Sony CCU-D50

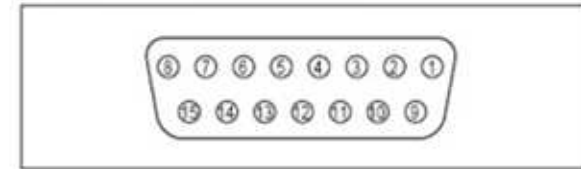
Set the intercom mode using switches 1 to 3. Switch 4 is not used.

Power this unit off before setting switches.

Setting to 4W mode

Switch 1	INCOM mode 1	OFF	
Switch 2	INCOM mode 2	OFF	
Switch 3	INCOM mode 3	OFF	

assignment Sony CCU-D50



Pin	Function
1	RS-422 data TX+
2	RS-422 data TX-
3	Audio send +
4	Audio receive +
5	Audio receive -
6	Audio send -
7	RS-422 data RX+
8	RS-422 data RX-

No.	Signal name	Description
1	AUX-RX (X)	Contact your Sony dealer or a Sony service representative.
9	AUX-TX (X)	
2	AUX/TALLY (G)	Gnd (AUX, tally)
10	G TALLY IN	ON: Gnd
3	R TALLY IN	OFF: Open
11	4W (G) IN	4-wire talk, 0 dBu ³⁾ , balanced
4	4W (X) IN	
12	4W (Y) IN	
5	2W (X) IN/OUT	2-wire, 0 dBu ³⁾
13	2W (G) IN/OUT	Termination required (recommended termination impedance: 600 ohms)
6	RTS (G) IN/OUT	2-wire 0 dBu ³⁾
14	RTS (X) IN/OUT	Termination required (recommended termination impedance: 200 ohms)
7	4W (Y) OUT	4-wire receive, 0 dBu ³⁾ , balanced
15	4W (G) OUT	
8	4W (X) OUT	

