

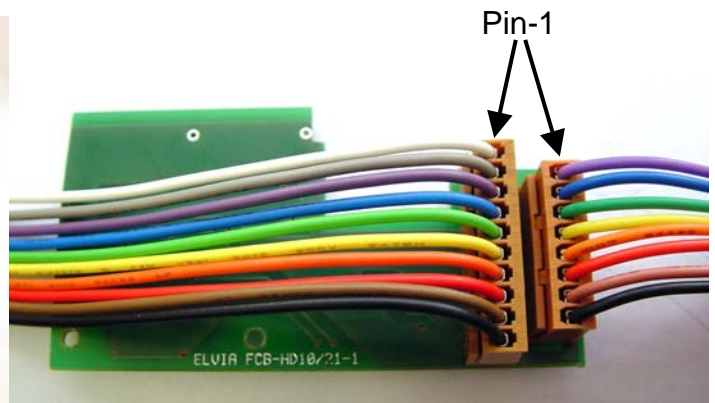
INTERFACE MODULE FOR FCB-H11 FCBI - HD AND FCB-EH4300 SONY HD CAMERAS

FCBI module was designed for connection to FCB-H10 / H11 SONY and FCB-EH4300 HD cameras.

FCBI module is equipped of double wire connector (8-pin and 10-pin). The module is possible to fix on the side panel of FCB- H10 / HD11 cameras and on the top of FCB-EH4300 cameras.



FCBI – HD board with FCB-H11 camera



FCBI - HD board with pin assigment

FCBI – HD board - pin assignment for 10-pin connector

Pin No. (connector 10-pin)	Name	Level
1-(white)	Y/C Y	SD Y
2-(grey)	Y/C C	SD C
3-(violet)	VBS OUT	SD analog 1,0 V \pm 0,2 V sync negative
4-(blue)	GND (for VBS OUT)	
5-(green)	Yout	HD analog component
6-(yellow)	GND (for Yout)	
7-(orange)	PB	HD analog component
8-(red)	GND (for PB)	
9-(brown)	PR	HD analog component
10-(black)	GND (for PR)	

FCBI – HD board - pin assignment for 8-pin connector

Pin No. (connector 8-pin)	Name	Level
1-(violet)	GND (for TXD & RXD)	
2-(blue)	TXD camera	Camera data output RS232
3-(green)	RXD camera	Camera data input RS232
4-(yellow)	INPUT_RESET	RESET=low (gnd), NORMAL=open
5-(orange)	GND (for DC IN)	
6-(red)	GND (for DC IN)	
7-(brown)	DC IN	9,8 V \pm 3 V
8-(black)	DC IN	9,8 V \pm 3 V