CC-884A connection to Ivie 884-IF

884-IF

24Vdc Power	CP884	CS884	IR-1 Door 3	IR-1 Door 2	IR-1 Door 1	CC884 1	CC884 2	Not Used	PWR RLY + −

Black Red Orange Yellow Green Blue White N/C

WHITE   BLUE

Connect to Mixer Mic Input for Cultural Center Mic #3

Microphone +
Microphone −
Mic Shield
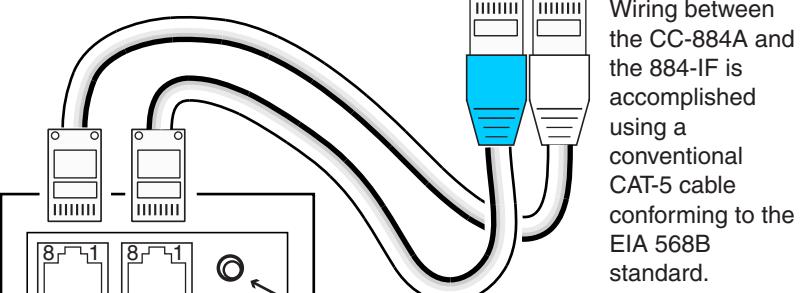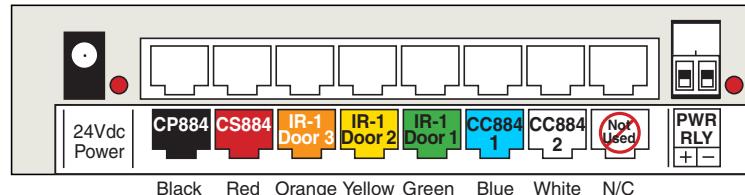
Wiring between the CC-884A and the 884-IF is accomplished using a conventional CAT-5 cable conforming to the EIA 568B standard.

Special/Helpful Red LED (S/HRLED). The White and Blue RJ45 connectors may be connected and disconnected while they are also connected to and powered by the 884-IF. The White RJ45 can be plugged into either receptacle on the CC-884A without causing damage. This is also true of the Blue RJ45. The S/HRLED will only illuminate when the White connection is properly mated. Sooooooooo...... just keep plugging away until the S/HRLED illuminates.

Do not attempt to crimp an RJ45 directly to DC cable. The connection will be unstable and unreliable and is not supported by Ivie. Instead, make a short pig-tail out of CAT-5 cable with an RJ45 crimped to one end (use EIA 568B standard - see below) and the other end stripped back and broken out by color. Connect the pig-tail to the DC cable by means of small wire nuts or other gas-tight, reliable connection.

CC-884A connection to Ivie 884+ and external 24Vdc power supply

Do not attempt to crimp an RJ45 directly to DC cable. The connection will be unstable and unreliable and is not supported by Ivie. Instead, make a short pig-tail out of CAT-5 cable with an RJ45 crimped to one end (use EIA 568B standard - see below) and the other end stripped back and broken out by color. Connect the pig-tail to the DC cable by means of small wire nuts or other gas-tight, reliable connection.

Ground Link See Manual   Master Mute

Audio Chassis Gnd
Brown/White (Dark Brown)   White/Brown (Light Brown)

FUNCTION OUT 1, 2, 3, 4	PRESET 1, 2, 3, 4, 5, 6, 7	CH DIRECT OUT CH.1, CH.2, CH.3, CH.4

Green/White (Dark Green)

External 24Vdc Power supply
+   −

Blue/White (Dark Blue)   White/Blue (Light Blue)

	RMT LED	AUDIO NET	COMBINE 1+2,2+3,3+4,4+5,5+6	MSTR TAPE OUT A, B, C, D

White/Green (Light Green)

BE CAREFULL!! Same color-code but from two different cables

REMOTE LEVEL CH5 CH6 CH7 CH8	INPUT CH.5 +, −,	INPUT CH.6 +, −,	INPUT CH.7 +, −,	INPUT CH.8 +, −,

Orange/White (Dark Orange)

White/Green (Light Green)

FUNCTION OUT 5, 6, 7, 8	PRESET 8, 9,10,11,12,13,14	CH DIRECT OUT CH.5, CH.6, CH.7, CH.8

White/Orange (Light Orange)

WHITE   BLUE

Microphone +
Microphone −
Mic Shield
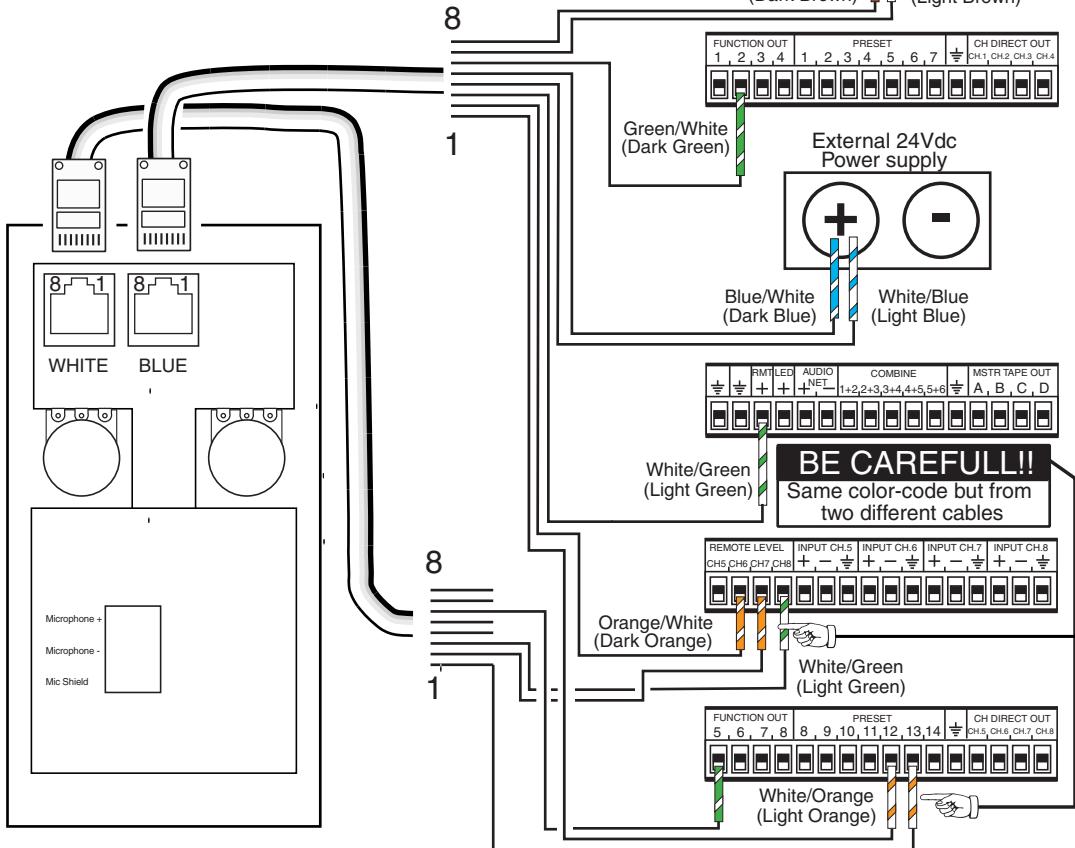
CC-884A Schematic

RCA Connectors

3-pin Euro Block

Mic Connector

Microphone +
Microphone −
Mic Shield

CC PWR

CH#6   S/HR LED   CP LED

Rmt+   +24Vdc   Gnd

Auto/Man   CH#7   CH#8   CP LED

BLUE RJ45 - 1 2 3 4 5 6 7 8

WHITE RJ45 - 1 2 3 4 5 6 7 8