



## CI 8-120 MULTI-CHANNEL AMPLIFIER IP CODES

### Identification

| Operation | Function          | Standard IP Codes      | Param                   |
|-----------|-------------------|------------------------|-------------------------|
| Query     | Device Name       | FF 55 01 E0            |                         |
| Query     | Device Model      | FF 55 01 E1            |                         |
| Query     | Project Name      | FF 55 01 E2            |                         |
| Query     | Contact Number    | FF 55 01 E3            |                         |
| Query     | Installation Date | FF 55 01 E4            |                         |
| Query     | Firmware Version  | FF 55 01 E5            |                         |
| Query     | Serial Number     | FF 55 01 E6            |                         |
| Command   | Led Flash ON      | FF 55 02 EB 01         |                         |
| Command   | Led Flash OFF     | FF 55 02 EB 00         |                         |
| Command   | DHCP ON           | FF 55 02 EC 01         |                         |
| Command   | DHCP OFF          | FF 55 02 EC 00         |                         |
| Command   | IP Address        | FF 55 01 ED X1X2 X3 X4 | X1.X2.X3.X4 Hexadecimal |
| Command   | IP Subnet Address | FF 55 01 EE X1X2 X3 X4 | X1.X2.X3.X4 Hexadecimal |

### IO

| Operation | Function          | Standard IP Codes | Param  |
|-----------|-------------------|-------------------|--|
| Command   | Global Ctrl       | FF 55 03 FO p0 p1 | p0:[0,1] 0= GlobalA ,1= GlobalB ; p2[0,1] 0=off,1=on |
| Command   | SET INPUT GAIN    | FF 55 03 F1 p0 p1 | p0:[0-7] CH ; p1:[0-23] vol,map to [-6,6]            |
| Command   | SET OUTPUT GAIN   | FF 55 03 F2 p0 p1 | p0:[0-7] CH ; p1:[0-23] vol,map to [-6,6]            |
| Command   | SET OUTPUT SOURCE | FF 55 03 F4 p0 p1 | p0:[0-7] CH ; p1:[0-7] Input source                  |
| Command   | SET STEREO MONO   | FF 55 03 F5 p0 p1 | p0:[0-7] CH ; p1:[0,1] 0 = STEREO,1 = MONO           |
| Command   | SET BRIDGE        | FF 55 03 F6 p0 p1 | p0:[0-7] CH ; p1:[0,1] 0 = Stand,1 = Bridge          |

### DSP

| Operation | Function          | Standard IP Codes | Param                               |
|-----------|-------------------|-------------------|-------------------------------------|
| Command   | SET OUTPUT PRESET | FF 55 03 F3 p0 p1 | p0:[0-7] CH ; p1:[0-9] preset index |

### SETTINGS

| Operation | Function         | Standard IP Codes | Param   |
|-----------|------------------|-------------------|---|
| Command   | Set Power Method | FF 55 02 F8 p0    | p0:[0-3] 0 = Power Button,1 = Always On, 2 = 12V trigger,3 = Signal Sense |
| Command   | Set Green Mode   | FF 55 02 F9 p0    | p0:[0-1] 0 = green mode off; 1= green mode on                             |
| Command   | Set Delay Time   | FF 55 02 FA p0    | p0:[0-10] delay time,map to 0s,2s,4s,....20s                              |
| Command   | Reset            | FF 55 01 FB       |   |
| Command   | Power On         | FF 55 01 01       |   |
| Command   | Power Off        | FF 55 01 02       |   |
| Command   | Power Toggle     | FF 55 01 03       |   |