

# AMP2051 User Manual

Martin Clausen

7.5.2006

## 1 Main Menu

### 1.1 Volume

Press in the main menu Fup until Function-LED1 is on. Adjust now the volume with the encoder to the desired value in the range from 0 to 63. The Value-LEDs show the range.

Value-LED	Range
4	48-63
3	32-47
2	16-31
1	0-15

### 1.2 Bass

Press in the main menu Fup until Function-LED2 is on. Adjust now the bass with the encoder to the desired value. The Value-LEDs show the range.

Value-LED	Range
3	emphase
2	neutral
1	attenuate

### 1.3 Treble

Press in the main menu Fup until Function-LED3 is on. Adjust now the treble with the encoder to the desired value. The Value-LEDs show the range in the same way as for the bass.

### 1.4 Input Selection

Press in the main menu Fup until Function-LED4 is on. Select now the input with the encoder. The Value-LEDs show the selected input.

### 1.5 Mute

Press the mute button to deactivate the outputs. To activate the outputs again, press any key.

### 1.6 Standby

To toggle between power on and standby mode, press in the main menu the standby button.

## 2 The Option Menu

To enter this menu, press Mute while going from standby to power on mode. The standby LED will still be on after entering the option menu. Now also a Function-LED and a Value-LED should be on. To leave the option menu press again the standby button. The submenus can be left via the mute button.

### 2.1 Pre amplification

For each input an individual preamplification factor between 0 and 3 can be set. Press in the option menu Fup until Function-LED1 is on. Press now mute. Select now with Fup the input and adjust with the encoder the preamplification. The Value-LEDs show the selected input.

### 2.2 Attenuation of the Outputs

For each output an attenuation between 0 and 31 can be adjusted. Press in the option menu Fup until Function-LED2 is on. Press now mute. Select now with Fup the

output and adjust with the encoder the attenuation. The Value-LEDs show the selected output.

### 2.3 Address of the Remote Control

To use the remote control of other devices, the address can be set. Press in the option menu Fup until Function-LED3 is on. Press now mute and afterwards any key at the remote control. While the device is waiting for a signal from the remote control Value-LED2 instead of Value-LED1 is on.

### 2.4 Power Up Status

When the power supply is switched on, the device can enter standby or power up mode. To adjust this, press in the option menu Fup until Function-LED4 is on. Press now mute. Select now with Fup the mode. The following table explains the Value-LEDs:

Value-LED	Mode
1	standby
2	power up

## 3 Further Information

- At the rec-output is the preamplified signal available. It is independent of volume, bass, treble and attenuation settings.
- Only RC5 remote control units are supported. This code is supported by most programmable remote controls.
- The device can be reset to factory defaults, when the Mute button is pressed, while the power is switched on.
- The remote control is blocked while the option menu is active.