

442 User Setup Chart - firmware v.5

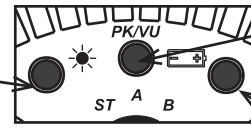
To enter setup mode:

1. Turn off mixer if already on.
2. Hold the PK/VU button down while powering the mixer.
3. Setup mode is active when the -30 LED is flashing.

To advance between setups:

1. Use the PK/VU button to advance to the next user setup.
2. You can only advance forward to the next setup.
3. If you pass a setup, you must re-enter setup mode to continue.

Use the meter brightness button to change values to the left.



Use PK/VU button to advance to the next user setup. If you pass the desired setup re-enter setup mode.

Use the battery check button to change values to the right.

Meter Pos.	Setup	Setting (factory default underlined)	Description
-30	Output Limiter Threshold Adjustment	1 dB increments from +4 to <u>+20 dBu</u> , level shown on meter	Sets the output limiter threshold in dBu
-20	Input Limiter Defeat	<u>OFF (-30)</u> , ON (-20)	When ON, input limiters remain OFF at all times
-14	Balanced TA3 Output Level	<u>Line-level (-30)</u> , Mic-level (-20)	Selects the nominal output level of the active-balanced TA3 master outputs
-12	Direct Output Level	<u>Line-level (-30)</u> , Mic-level (-20)	Selects the nominal output level of the active-balanced TA3 channel direct outputs (all)
-10	Tone Oscillator Frequency	<u>1000 (-30)</u> , 400 (-20), 100 (-14), Hz	Selects the frequency of the sine wave tone oscillator
-8	Tone Oscillator Level	OFF (-30), -20 dBu (-20) -10 dBu (-10), 1 dB increments to +8, <u>0 dBu is default</u>	Selects the output level of the tone oscillator in dBu at LINE level
-6	Tone @ Direct Outputs	<u>ON (-30)</u> , OFF (-20)	Activates tone oscillator at channel Direct Outputs
-4	Slate Mic ON/OFF	<u>ON (-30)</u> , OFF (-20)	Activates the slate mic
-2	Comm Mic Function	<u>OFF (-30)</u> , ON (-20)	Reassigns Return A/B toggle to send slate mic signal to right TA3 output when toggled

442 User Setup Chart (cont.)

Meter Pos.	Setup	Setting (factory default underlined)	Description
0	PFL Level to Meter	<u>ON (-30)</u> , OFF (-20)	Channel input levels show on the left meter when PFL is engaged
2	Monitor In Level to Meter	<u>OFF (-30)</u> , ON (-20)	Return levels show on the output meter when Return A B is toggled; signal is post monitor gain control
4	VU Reference Level	<u>0 dBu (-30)</u> , +4 dBu (-20), +8 dBu (-14)	Selects 0 VU-to-dBu reference level
6	Split-Ear Monitor A	<u>OFF (-30)</u> , ON (-20)	Assigns summed-mono Return A to right headphone output and L program to left headphone output. Actives when return toggle is engaged.
8	Split-Ear Monitor B	<u>OFF (-30)</u> , ON (-20)	Assigns summed-mono Return B to left headphone output and R program to right headphone output. Actives when return toggle is engaged.
10	Return Toggle Assignment	<u>A OFF B (-30)</u> , B OFF A (-20), A OFF A (-14), B OFF B (-12)	Allows the three-position return toggle to be assigned depending on preferred monitor connection used
12	Headphone Attenuation w/Tone	<u>ON (-30)</u> , OFF (-20)	Reduces the headphone level by 20 dB when tone oscillator is activated
14	External Battery Voltage Reference	<u>1 (-30)</u> , 2 (-20), 3 (-14), 4 (-12), 5 (-10), 6 (-8), see power metering chart	Selects the battery voltage range of the battery check function and power LED flash point with external power
16	Meter Ballistics Select	<u>PPM VU VU-PPMHold VU-PPM (-30)</u> , PPM VU-PPMHold VU-PPM (-20), VU VU-PPM-Hold VU-PPM (-14), VU-PPM VUPPMHold (-10)	Selects meter ballistics available
18	Default Restore	<u>OFF (-30)</u> , User Default (-20) Factory (-14)	Resets setup menu to either the stored default or the factory values