

442N User Setup Chart - firmware v.5

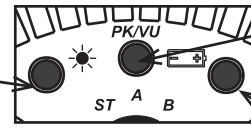
To enter setup mode:

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, see User Guide Appendix A to interpret LED indications |
| -24 | Input Limiter Defeat | <u>OFF (-30)</u> , ON (-24) | When ON, input limiters remain OFF at all times |
| -22 | Balanced TA3 Output Level | <u>Line-level (-30)</u> , Mic-level (-24) | Selects the nominal output level of the active-balanced TA3 master outputs |
| -20 | Direct Output Level | <u>Line-level (-30)</u> , Mic-level (-24) | Selects the nominal output level of the active-balanced TA3 channel direct outputs (all) |
| -18 | Tone Oscillator Frequency | <u>1000 (-30)</u> , 400 (-24), 100 (-22), Hz | Selects the frequency of the sine wave tone oscillator |
| -16 | Tone Oscillator Level | OFF (-30), -20 dBu (-24) -10 dBu (-22), 1 dB increments to +8, <u>0 dBu is default</u> | Selects the output level of the tone oscillator in dBu at LINE level, see User Guide Appendix A to interpret LED indications |
| -14 | Tone @ Direct Outputs | <u>ON (-30)</u> , OFF (-24) | Activates tone oscillator at channel Direct Outputs |
| -12 | Slate Mic ON/OFF | <u>ON (-30)</u> , OFF (-24) | Activates the slate mic |
| -10 | Comm Mic Function | <u>OFF (-30)</u> , ON (-24) | Reassigns Return A/B toggle to send slate mic signal to right TA3 output when toggled |

442N User Setup Chart (cont.)

| Meter Pos. | Setup | Setting (factory default underlined) | Description |
|------------|------------------------------------|--|---|
| -8 | PFL Level to Meter | <u>ON (-30)</u> , OFF (-24) | Channel input levels show on the left meter when PFL is engaged |
| -6 | Monitor In Level to Meter | <u>OFF (-30)</u> , ON (-24) | 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 (-24), +8 dBu (-22) | Selects 0 VU-to-dBu reference level |
| -2 | Split-Ear Monitor A | <u>OFF (-30)</u> , ON (-24) | Assigns summed-mono Return A to right headphone output and L program to left headphone output. Activates when return toggle is engaged. |
| 0 | Split-Ear Monitor B | <u>OFF (-30)</u> , ON (-24) | Assigns summed-mono Return B to left headphone output and R program to right headphone output. Activates when return toggle is engaged. |
| 2 | Return Toggle Assignment | <u>A OFF B (-30)</u> , B OFF A (-24), A OFF A (-22), B OFF B (-20) | Allows the three-position return toggle to be assigned depending on preferred monitor connection used |
| 4 | Headphone Attenuation w/Tone | <u>ON (-30)</u> , OFF (-24) | Reduces the headphone level by 20 dB when tone oscillator is activated |
| 6 | External Battery Voltage Reference | <u>1 (-30)</u> , 2 (-24), 3 (-22), 4 (-20), 5 (-18), 6 (-16), see power metering chart | Selects the battery voltage range of the battery check function and power LED flash point with external power |
| 8 | Meter Ballistics Select | <u>PPM VU VU-PPMHold VU-PPM (-30)</u> , PPM VU-PPMHold VU-PPM (-24), VU VU-PPM-Hold VU-PPM (-22), VU-PPM VUPPMHold (-20) | Selects meter ballistics available |
| 10 | Default Restore | <u>OFF (-30)</u> , User Default (-24) Factory (-22) | Resets setup menu to either the stored default or the factory values |