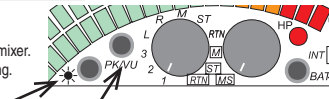## *302 Setup Menu Chart - firmware v3.6*

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.

Meter brightness button changes values to the left.　　*PK/VU button advances to the next user setup.*　　*Battery check button changes values to the right.*

	Setup	Setting (value on R meter)	Description
–30	XLR Atten. Level	**Line-level (0)**, add the indicated values on left and right meter for attenuation amount	Selects the amount of attenuation from Line level on the XLR Outputs.
–26	Out Lim.Thres. Adj.	1 dB increments from +4 to **+20 dBu**, level shown on meter	Sets the Output Limiter threshold in dBu. See User Guide for more details.
–24	Stereo Link, Ch. 1/2	**OFF (–30)**, Stereo Link (–26), MS Link (–24)	Links inputs 1 and 2 as a stereo pair, either X/Y or MS stereo.
–22	In Lim. Defeat	**OFF (–30)**, ON (–26)	When ON, input limiters remain OFF at all times.
–20	RTN L to Ch. 4 In	**OFF (–30)**, L-only (–26), R-only (–24), L+R (–22)	Routes RTN-Left signal to the master bus with the set pan assignment.
–18	RTN R to Ch. 5 In	**OFF (–30)**, L-only (–26), R-only (–24), L+R (–22)	Routes RTN-Right signal to the master bus with the set pan assignment.
–16	Tone Osc. Freq.	**1000 (–30)**, 400 (–26), 100 (–24), Hz	Selects the frequency of the sine wave tone oscillator.
–14	Tone Osc. Level	OFF (–30), –20 dBu (–26) –10 dBu (–24), 1 dB increments to +8, **0 dBu is default**	Selects the output level of the tone oscillator in dBu at LINE level.
–12	Slate Mic ON/OFF	**ON (–30)**, Tone + Slate (–26), OFF (–24)	Activates the slate mic. Tone and slate offers a 400 Hz tone preceding the slate mic.

	Setup	Setting (value on R meter)	Description
-10	Metering Source	**ST & PFL (–30)**, Follows HP switch position (–26), STereo only (–24)	Selects the metering source. PFL levels are show on the left meter.
–8	Meter Ref. Level	**0 VU =0 dBu (–30)**, 0 VU = +4 dBu (–26), 0 VU = +8 dBu (–24), 0 VU/Peak = +1 dBu (–22), 0 VU/Peak = +2 dBu (–20). 0 VU/Peak = +3 dBu (–18), 0 VU/Peak = +4 dBu (–16), 0 VU/Peak = +5 dBu (–14), 0 VU/Peak = +6 dBu (–12), 0 VU/Peak = +7 dBu (–10), 0 VU/Peak = +8 dBu (–8)	Selects VU and/or Peak dBu reference level .
–6	Split Ear Monitor	**OFF (–30)**, ON (–26), Program Mix (–24)	Assigns summed-mono RTN signal to left headphone output and R program to right headphone output. Active in RTN position.
–4	HP Atten. w/Tone	**ON (–30)**, OFF (–26)	Reduces the headphone level by 20 dB when tone oscillator is activated.
–2	Ext. Batt. V Ref.	**1 (–30)**, 2 (–26), 3 (–24), 4 (–22), 5 (–20), 6 (–18), see voltage metering chart in the User Guide	Selects the external DC range of the voltage check function and power LED flash point.
0	Meter Ballistics Select	**VU	PPM	VU-PPMHold	VU-PPM (–30)**, PPM	VU-PPMHold	VU-PPM (–26),VU	VU-PPM-Hold	VU-PPM (–24), PPM	VU-PPM (–22), VU	VU-PPM (–20), PPM only (–18))	Selects meter ballistics choices selected when toggling the front panel meter ballistics switch.
4	Pk LED Thres. Adj.	1 dB increments from +4 to **+20 dBu**, level shown on meter	Sets the signal level where the "20" LED illuminates.
8	Slate Tone Switch	**Normal (–30)**, reversed (–26), tone only (–24), slate only (–22)	Changes the functionality of the slate / tone switch.
12	Default Restore	**OFF (–30)**, User Default (–26), Factory Default (–24), Custom Default (–22)	Resets setup menu to either the stored default, factory default, or custom default values.