



3G12DAC SETTINGS

MENU = 0. Status (Buttons are disabled)

LED	Description	LED Status			
		Off	Green	Red	Orange
1	Power	None	ON		
2	Format Detected	None	SD	HD	3G
3	Reserved				
4	Reserved				
5	Reserved				
6	Reserved				
7	Reserved				
8	Memory Status		Updated	Updating	

MENU = 1. Video Options 1

LED/Button	Description	LED Status			
		Off	Green	Red	Orange
1	Analog Output	CVBS CVBS CVBS	Y Pb Pr	G B R	CVBS C Y
2	Reserved				
3	Reserved				
4	Reserved				
5	SD Pedestal	Disabled	Enabled		
6	Reserved				
7	VBI (Vertical Blanking Interval)	Disabled	Enabled		
8	Reserved				

MENU = 2. Video Options 2

LED/Button	Description	LED Status			
		Off	Green	Red	Orange
1	Safe Action Graticule	Disabled	Enabled		
2	Safe Title Graticule	Disabled	Enabled		
3	Centre Cross	Disabled	Enabled		
4	Raster Aspect Ratio	4:3	16:9	14:9	
5	Graticule Aspect Ratio	4:3	16:9	14:9	
6	Reserved				
7	On screen format	Off	On for 5 seconds after lock	Always on	
8	Reserved				

MENU = 3. Audio Embedder Options

LED/Button	Description	LED Status			
		Off	Green	Red	Orange
1	Audio Output	ANALOG	AES		
2	Audio Group	1	2	3	4
3	Audio Pair	1	2		
4	Reserved				

Button 5 will move to the previous Audio Reference Level

Button 6 will move to the next Audio Reference Level

Audio Reference Levels for Balanced for -20dBFS		
Level	LED 5	LED 6
-10 dBu	Off	Off
-8 dBu	Off	Green
-7.781513 dBu or -10dBV	Off	Red
-5 dBu	Green	Off
-2 dBu	Green	Green
0 dBu	Green	Red
+4 dBu	Red	Off
+6 dBu	Red	Green

AES1/Analog Audio Test Signals for Button 7	
Status on LED 7	Description
OFF	No Audio Test
GREEN	Left = 1kHz, Right=1kHz Broken
RED	Left = 1kHz Broken, Right = 1kHz
ORANGE	Left = 1kHz, Right = 1kHz

AES2 Audio Test for Button 8	
Status on LED 8	Description
OFF	No Audio Test
GREEN	Left = 1kHz, Right=1kHz Broken
RED	Left = 1kHz Broken, Right = 1kHz
ORANGE	Left = 1kHz, Right = 1kHz

MENU = 4. Mono/Left Audio Level Adjustment

Button 1 will set default value for Left and Right Audio Levels

Button 2 will decrease both the Left and Right Audio Levels

Button 3 will increase both the Left and Right Audio Levels

Button 6 will set default for Left Audio Level

Button 7 will decrease Left Audio Level

Button 8 will increase Left Audio Level

MENU = 5. Right Audio Level Adjustment

Button 6 will set default for Right Audio Level

Button 7 will decrease Right Audio Level

Button 8 will increase Right Audio Level

MENU = E.

Button 1 will reset all settings to their defaults.

MENU = 6 to D and F. RESERVED