

Comet 5000

1 Mode 17

17 CHs

Channel	Function	Value	Description
1	Mode	0 --> 49	Auto Mode
		50 --> 99	Sound Mode
		100 --> 149	PRG File Display
		150 --> 199	ILD File Display
		200 --> 255	DMX Mode (Power on and Locate values)
2	Shape Selection	<i>Ch1: Manual Mode</i>	
		0 --> 255	Shape Selection
		<i>Ch1: PRG/ILD Mode</i>	
		0 --> 255	File Selection
3	Strobe / / Display File	<i>Ch1: Manual Mode</i>	
		0 --> 10	Safe
		11 --> 199	Slow to Fast Strobe
		200 --> 255	Strobe Sound Triggered
		<i>Ch1: PRG/ILD Mode</i>	
		0 --> 255	Display File Selection
		<i>Ch1: Manual Mode</i>	
		0 --> 5	Laser Off
		6 --> 16	White (Locate value)
		17 --> 33	Red
		34 --> 50	Green
		51 --> 67	Blue
		68 --> 84	Yellow
		85 --> 101	Purple
		102 --> 118	Cyan
		119 --> 135	White, Red, Green, Blue Split Sections
		136 --> 152	Blue, Yellow, Purple, Cyan Split Sections
		153 --> 169	All colors Split Sections
		170 --> 186	White, Red, Green, Blue Color Flow
		187 --> 203	Blue, Yellow, Purple, Cyan Color Flow
		204 --> 220	All colors Color Flow
		221 --> 237	Color Split Sections By Pattern
		238 --> 255	Color Change Sound Triggered

4	Color	<i>Ch1: PRG/ILD Mode</i>	
		0 --> 5	Laser Off
		6 --> 10	ILD Original Color (<i>Locate value</i>)
		11 --> 16	White
		17 --> 33	Red
		34 --> 50	Green
		51 --> 67	Blue
		68 --> 84	Yellow
		85 --> 101	Purple
		102 --> 118	Cyan
		119 --> 135	White, Red, Green, Blue Split Sections
		136 --> 152	Blue, Yellow, Purple, Cyan Split Sections
		153 --> 169	All colors Split Sections
		170 --> 186	White, Red, Green, Blue Color Flow
		187 --> 203	Blue, Yellow, Purple, Cyan Color Flow
204 --> 220	All colors Color Flow		
221 --> 237	Color Split Sections By Pattern		
238 --> 255	Color Change Sound Triggered		
5	Display Mode	0 --> 63	Full Linear
		64 --> 127	Linear + Dots
		128 --> 191	Split Sections
		192 --> 255	Dots
6	Pan Scanner	0 --> 125	Index
		126 --> 185	Left to Right Auto Circular Move
		186 --> 225	Left to Right Auto Jump
		226 --> 245	Random Auto Jump
246 --> 255	Random Auto Jump Sound Triggered		
7	Tilt Scanner	0 --> 125	Index
		126 --> 185	Left to Right Auto Circular Move
		186 --> 225	Left to Right Auto Jump
		226 --> 245	Random Auto Jump
246 --> 255	Random Auto Jump Sound Triggered		

8	Zoom	0 --> 10	Safe
		11 --> 87	Index
		88 --> 150	Slow to Fast Zoom Out Animation
		151 --> 200	Slow to Fast Zoom In Animation
		201 --> 255	Slow to Fast Zoom In/Out Animation
9	Pan Rotation	0	Safe
		1 --> 128	Index
		129 --> 255	Slow to Fast CW Rotation
10	Tilt Rotation	0	Safe
		1 --> 128	Index
		129 --> 255	Slow to Fast CW Rotation
11	Center Rotation	0	Safe
		1 --> 128	Index
		129 --> 192	Slow to Fast CW Rotation
		193 --> 255	Slow to Fast CCW Rotation
12	Trace	0 --> 9	Safe
		10 --> 74	Index
		75 --> 104	Slow to Fast Positive Trace
		105 --> 144	Slow to Fast Negative Trace
		145 --> 184	Slow to Fast Bounce Trace
		185 --> 224	Index Positive Bounce Trace
		225 --> 255	Index Negative Bounce Trace
13	Horizontal Wave	0 --> 9	Safe
		10 --> 69	Small Wave
		70 --> 129	Medium Wave
		130 --> 189	Large Wave
		190 --> 255	Maximum Wave
14	Vertical Wave	0 --> 9	Safe
		10 --> 69	Small Wave
		70 --> 129	Medium Wave
		130 --> 189	Large Wave
		190 --> 255	Maximum Wave
15	Red	0 --> 255	100% to 0% Red
16	Green	0 --> 255	100% to 0% Green
17	Blue	0 --> 255	100% to 0% Blue