

Channel	Value	Function
1	0 - 255	PAN MOVEMENT BY 540°
2	0 - 255	TILT MOVEMENT BY 270°
3	0 - 6 7 - 12 13 - 18 19 - 25 26 - 31 32 - 37 38 - 44 45 - 50 51 - 56 57 - 63 64 - 127 128 - 190 191 - 192 193 - 255	COLOR WHEEL OPEN RED LIGHT GREEN PINK ORANGE CTB CTO UV GREEN LIGHT BLUE COLOR INDEXING CLOCKWISE SCROLL FAST - SLOW STOP COUNTER-CLOCKWISE SCROLL SLOW - FAST
4	0 - 255	CYAN 0% - 100%
5	0 - 255	MAGENTA 0% - 100%
6	0 - 255	YELLOW 0% - 100%
7	0 - 7 8 - 15 16 - 23 24 - 31 32 - 39 40 - 47 48 - 55 56 - 63 64 - 72 73 - 81 82 - 90 91 - 99 100 - 108 109 - 117 118 - 127 128 - 190 191 - 192 193 - 255	ROTATING GOBOS (GOBO WHEEL 1) OPEN ROTATING GOBO 1 ROTATING GOBO 2 ROTATING GOBO 3 ROTATING GOBO 4 ROTATING GOBO 5 ROTATING GOBO 6 ROTATING GOBO 7 ROTATING GOBO 1 SHAKE ROTATING GOBO 2 SHAKE ROTATING GOBO 3 SHAKE ROTATING GOBO 4 SHAKE ROTATING GOBO 5 SHAKE ROTATING GOBO 6 SHAKE ROTATING GOBO 7 SHAKE CLOCKWISE SCROLL FAST - SLOW STOP COUNTER-CLOCKWISE SCROLL SLOW - FAST

Channel	Value	Function
8	0 - 127 128 - 190 191 - 192 193 - 255	ROTATING GOBO INDEXING & GOBO ROTATION GOBO INDEXING 0 - 360 CLOCKWISE ROTATION FAST - SLOW STOP COUNTER-CLOCKWISE ROTATION SLOW - FAST
9	0 - 6 7 - 12 13 - 18 19 - 25 26 - 31 32 - 37 38 - 44 45 - 50 51 - 56 57 - 63 64 - 70 71 - 77 78 - 84 85 - 91 92 - 98 99 - 105 106 - 112 113 - 119 120 - 127 128 - 190 191 - 192 193 - 255	FIXED GOBOS (GOBO WHEEL 2) OPEN GOBO 1 GOBO 2 GOBO 3 GOBO 4 GOBO 5 GOBO 6 GOBO 7 GOBO 8 GOBO 9 GOBO 1 SHAKE SLOW - FAST GOBO 2 SHAKE SLOW - FAST GOBO 3 SHAKE SLOW - FAST GOBO 4 SHAKE SLOW - FAST GOBO 5 SHAKE SLOW - FAST GOBO 6 SHAKE SLOW - FAST GOBO 7 SHAKE SLOW - FAST GOBO 8 SHAKE SLOW - FAST GOBO 9 SHAKE SLOW - FAST CLOCKWISE WHEEL ROTATION FAST - SLOW STOP COUNTER-CLOCKWISE WHEEL ROTATION SLOW - FAST
10	0 - 10 11 - 127 128 - 255	PRISM 1 (LINEAR) NO EFFECT ON MACRO 1 - 32
11	0 - 127 128 - 190 191 - 192 193 - 255	PRISM 1 ROTATION PRISM INDEXING CLOCKWISE ROTATION FAST - SLOW NO ROTATION COUNTER-CLOCKWISE ROTATION SLOW - FAST
12	0 - 127 128 - 255	PRISM 2 (3 FACET) NO EFFECT ON
13	0 - 127 128 - 190 191 - 192 193 - 255	PRISM 2 ROTATION PRISM INDEXING CLOCKWISE ROTATION FAST - SLOW NO ROTATION COUNTER-CLOCKWISE ROTATION SLOW - FAST

Vizi CMY300**24 Channel Mode (Basic Setting)**

Channel	Value	Function
14	0 - 255	FOCUS CONTINUOUS ADJUSTMENT FROM NEAR - FAR
15	0 - 255	ZOOM ZOOM ADJUSTMENT FROM SMALL - BIG
16	0 - 31 32 - 63 64 - 95 96 - 127 128 - 159 160 - 191 192 - 223 224 - 255	SHUTTER & STROBE SHUTTER CLOSED SHUTTER OPEN STROBE EFFECT SLOW - FAST SHUTTER OPEN PULSE EFFECT SHUTTER OPEN RANDOM STROBE EFFECT SLOW - FAST SHUTTER OPEN
17	0 - 255	MASTER DIMMER 0% - 100%
18	0 - 191 192 - 223 224 - 255	IRIS MAXIMUM DIAMETER TO MINIMUM DIAMETER PULSE CLOSING FAST - SLOW PULSE OPENING SLOW - FAST
19	0 - 255	FROST 0% - 100%
20	0 - 255	CMY SPEED & COLOR MACRO SPEED FAST - SLOW
21		PAN/TILT MOVEMENT SPEED FAST - SLOW

Channel	Value	Function
22	0 - 7	COLOR MACRO OFF
	8 - 15	MACRO 1
	16 - 23	MACRO 2
	24 - 31	MACRO 3
	32 - 39	MACRO 4
	40 - 47	MACRO 5
	48 - 55	MACRO 6
	56 - 63	MACRO 7
	64 - 71	MACRO 8
	72 - 79	MACRO 9
	80 - 87	MACRO 10
	88 - 95	MACRO 11
	96 - 103	MACRO 12
	104 - 111	MACRO 13
	112 - 119	MACRO 14
	120 - 127	MACRO 15
	128 - 135	MACRO 16
	136 - 143	MACRO 17
	144 - 151	MACRO 18
	152 - 159	MACRO 19
	160 - 167	MACRO 20
	168 - 175	MACRO 21
	176 - 183	MACRO 22
	184 - 191	MACRO 23
	192 - 199	MACRO 24
	200 - 207	MACRO 25
	208 - 215	MACRO 26
	216 - 223	MACRO 27
224 - 231	MACRO 28	
232 - 239	MACRO 29	
240 - 247	MACRO 30	
248 - 255	RANDOM CMY	
23	0 - 20	DIMMER MODES STANDARD
	21 - 40	STAGE
	41 - 60	TV
	61 - 80	ARCHITECTURAL
	81 - 100	THEATER
	101 - 255	DEFAULT TO UNIT SETTING

Channel	Value	Function
24		SPECIAL FUNCTIONS
	0 - 69	NOTHING
	70 - 79	ENABLE BLACKOUT WITH PAN/TILT MOVEMENT
	80 - 89	DISABLE BLACKOUT WITH PAN/TILT MOVEMENT
	90 - 99	ENABLE BLACKOUT WITH COLOR WHEEL MOVEMENT
	100 - 109	DISABLE BLACKOUT WITH COLOR WHEEL MOVEMENT
	110 - 119	ENABLE BLACKOUT WITH GOBO WHEEL MOVEMENT
	120 - 129	DISABLE BLACKOUT WITH GOBO WHEEL MOVEMENT
	130 - 139	FOCUS COMPENSATE DISABLE
	140 - 149	FOCUS COMPENSATE NEAR
	150 - 159	FOCUS COMPENSATE MEDIUM
	160 - 169	FOCUS COMPENSATE FAR
	170 - 199	NOTHING
	200 - 209	RESET ALL
	210 - 219	RESET EFFECT
	220 - 229	RESET PAN/TILT MOTORS
	230 - 255	NOTHING

Channel	Value	Function
1	0 - 255	PAN MOVEMENT BY 540°
2		PAN MOVEMENT FINE (16BIT)
3	0 - 255	TILT MOVEMENT BY 270°
4	0 - 255	TILT MOVEMENT FINE (16BIT)
5	0 - 6 7 - 12 13 - 18 19 - 25 26 - 31 32 - 37 38 - 44 45 - 50 51 - 56 57 - 63 64 - 127 128 - 190 191 - 192 193 - 255	COLOR WHEEL OPEN RED LIGHT GREEN PINK ORANGE CTB CTO UV GREEN LIGHT BLUE COLOR INDEXING CLOCKWISE SCROLL FAST - SLOW STOP COUNTER-CLOCKWISE SCROLL SLOW - FAST
6	0 - 255	CYAN 0% - 100%
7	0 - 255	MAGENTA 0% - 100%
8	0 - 255	YELLOW 0% - 100%
9	0 - 7 8 - 15 16 - 23 24 - 31 32 - 39 40 - 47 48 - 55 56 - 63 64 - 72 73 - 81 82 - 90 91 - 99 100 - 108 109 - 117 118 - 127 128 - 190 191 - 192 193 - 255	ROTATING GOBOS (GOBO WHEEL 1) OPEN ROTATING GOBO 1 ROTATING GOBO 2 ROTATING GOBO 3 ROTATING GOBO 4 ROTATING GOBO 5 ROTATING GOBO 6 ROTATING GOBO 7 ROTATING GOBO 1 SHAKE ROTATING GOBO 2 SHAKE ROTATING GOBO 3 SHAKE ROTATING GOBO 4 SHAKE ROTATING GOBO 5 SHAKE ROTATING GOBO 6 SHAKE ROTATING GOBO 7 SHAKE CLOCKWISE SCROLL FAST - SLOW STOP COUNTER-CLOCKWISE SCROLL SLOW - FAST

Vizi CMY300
26 Channel Mode (Standard Setting)

Channel	Value	Function
10	0 - 127 128 - 190 191 - 192 193 - 255	ROTATING GOBO INDEXING & GOBO ROTATION GOBO INDEXING 0 - 360 CLOCKWISE ROTATION FAST - SLOW STOP COUNTER-CLOCKWISE ROTATION SLOW - FAST
11	0 - 6 7 - 12 13 - 18 19 - 25 26 - 31 32 - 37 38 - 44 45 - 50 51 - 56 57 - 63 64 - 70 71 - 77 78 - 84 85 - 91 92 - 98 99 - 105 106 - 112 113 - 119 120 - 127 128 - 190 191 - 192 193 - 255	FIXED GOBOS (GOBO WHEEL 2) OPEN GOBO 1 GOBO 2 GOBO 3 GOBO 4 GOBO 5 GOBO 6 GOBO 7 GOBO 8 GOBO 9 GOBO 1 SHAKE SLOW - FAST GOBO 2 SHAKE SLOW - FAST GOBO 3 SHAKE SLOW - FAST GOBO 4 SHAKE SLOW - FAST GOBO 5 SHAKE SLOW - FAST GOBO 6 SHAKE SLOW - FAST GOBO 7 SHAKE SLOW - FAST GOBO 8 SHAKE SLOW - FAST GOBO 9 SHAKE SLOW - FAST CLOCKWISE WHEEL ROTATION FAST - SLOW STOP COUNTER-CLOCKWISE WHEEL ROTATION SLOW - FAST
12	0 - 10 11 - 127 128 - 255	PRISM 1 (LINEAR) NO EFFECT ON MACRO 1 - 32
13	0 - 127 128 - 190 191 - 192 193 - 255	PRISM 1 ROTATION PRISM INDEXING CLOCKWISE ROTATION FAST - SLOW NO ROTATION COUNTER-CLOCKWISE ROTATION SLOW - FAST
14	0 - 127 128 - 255	PRISM 2 (3 FACET) NO EFFECT ON
15	0 - 127 128 - 190 191 - 192 193 - 255	PRISM 2 ROTATION PRISM INDEXING CLOCKWISE ROTATION FAST - SLOW NO ROTATION COUNTER-CLOCKWISE ROTATION SLOW - FAST

Vizi CMY300**26 Channel Mode (Standard Setting)**

Channel	Value	Function
16	0 - 255	FOCUS CONTINUOUS ADJUSTMENT FROM NEAR - FAR
17	0 - 255	ZOOM ZOOM ADJUSTMENT FROM SMALL - BIG
18	0 - 31 32 - 63 64 - 95 96 - 127 128 - 159 160 - 191 192 - 223 224 - 255	SHUTTER & STROBE SHUTTER CLOSED SHUTTER OPEN STROBE EFFECT SLOW - FAST SHUTTER OPEN PULSE EFFECT SHUTTER OPEN RANDOM STROBE EFFECT SLOW - FAST SHUTTER OPEN
19	0 - 255	MASTER DIMMER 0% - 100%
20	0 - 191 192 - 223 224 - 255	IRIS MAXIMUM DIAMETER TO MINIMUM DIAMETER PULSE CLOSING FAST - SLOW PULSE OPENING SLOW - FAST
21	0 - 255	FROST 0% - 100%
22	0 - 255	CMY SPEED & COLOR MACRO SPEED FAST - SLOW
23		PAN/TILT MOVEMENT SPEED FAST - SLOW

Channel	Value	Function
24	0 - 7	COLOR MACRO OFF
	8 - 15	MACRO 1
	16 - 23	MACRO 2
	24 - 31	MACRO 3
	32 - 39	MACRO 4
	40 - 47	MACRO 5
	48 - 55	MACRO 6
	56 - 63	MACRO 7
	64 - 71	MACRO 8
	72 - 79	MACRO 9
	80 - 87	MACRO 10
	88 - 95	MACRO 11
	96 - 103	MACRO 12
	104 - 111	MACRO 13
	112 - 119	MACRO 14
	120 - 127	MACRO 15
	128 - 135	MACRO 16
	136 - 143	MACRO 17
	144 - 151	MACRO 18
	152 - 159	MACRO 19
	160 - 167	MACRO 20
	168 - 175	MACRO 21
	176 - 183	MACRO 22
	184 - 191	MACRO 23
	192 - 199	MACRO 24
	200 - 207	MACRO 25
	208 - 215	MACRO 26
	216 - 223	MACRO 27
	224 - 231	MACRO 28
	232 - 239	MACRO 29
240 - 247	MACRO 30	
248 - 255	RANDOM CMY	
25	0 - 20	DIMMER MODES STANDARD
	21 - 40	STAGE
	41 - 60	TV
	61 - 80	ARCHITECTURAL
	81 - 100	THEATER
	101 - 255	DEFAULT TO UNIT SETTING

Channel	Value	Function
26		SPECIAL FUNCTIONS
	0 - 69	NOTHING
	70 - 79	ENABLE BLACKOUT WITH PAN/TILT MOVEMENT
	80 - 89	DISABLE BLACKOUT WITH PAN/TILT MOVEMENT
	90 - 99	ENABLE BLACKOUT WITH COLOR WHEEL MOVEMENT
	100 - 109	DISABLE BLACKOUT WITH COLOR WHEEL MOVEMENT
	110 - 119	ENABLE BLACKOUT WITH GOBO WHEEL MOVEMENT
	120 - 129	DISABLE BLACKOUT WITH GOBO WHEEL MOVEMENT
	130 - 139	FOCUS COMPENSATE DISABLE
	140 - 149	FOCUS COMPENSATE NEAR
	150 - 159	FOCUS COMPENSATE MEDIUM
	160 - 169	FOCUS COMPENSATE FAR
	170 - 199	NOTHING
	200 - 209	RESET ALL
	210 - 219	RESET EFFECT
	220 - 229	RESET PAN/TILT MOTORS
	230 - 255	NOTHING

Vizi CMY300**38 Channel Mode (Extended Setting)**

Channel	Value	Function
1	0 - 255	PAN MOVEMENT BY 540°
2		PAN MOVEMENT FINE (16BIT)
3	0 - 255	TILT MOVEMENT BY 270°
4	0 - 255	TILT MOVEMENT FINE (16BIT)
5	0 - 6 7 - 12 13 - 18 19 - 25 26 - 31 32 - 37 38 - 44 45 - 50 51 - 56 57 - 63 64 - 127 128 - 190 191 - 192 193 - 255	COLOR WHEEL OPEN RED LIGHT GREEN PINK ORANGE CTB CTO UV GREEN LIGHT BLUE COLOR INDEXING CLOCKWISE SCROLL FAST - SLOW STOP COUNTER-CLOCKWISE SCROLL SLOW - FAST
6	0 - 255	COLOR WHEEL FINE COLOR WHEEL CHANGE TO ANY POSITION
7	0 - 255	CYAN 0% - 100%
8	0 - 255	CYAN FINE 0% - 100%
9	0 - 255	MAGENTA 0% - 100%
10	0 - 255	MAGENTA FINE 0% - 100%
11	0 - 255	YELLOW 0% - 100%
12	0 - 255	YELLOW FINE 0% - 100%

Channel	Value	Function
13	0 - 7 8 - 15 16 - 23 24 - 31 32 - 39 40 - 47 48 - 55 56 - 63 64 - 72 73 - 81 82 - 90 91 - 99 100 - 108 109 - 117 118 - 127 128 - 190 191 - 192 193 - 255	ROTATING GOBOS (GOBO WHEEL 1) OPEN ROTATING GOBO 1 ROTATING GOBO 2 ROTATING GOBO 3 ROTATING GOBO 4 ROTATING GOBO 5 ROTATING GOBO 6 ROTATING GOBO 7 ROTATING GOBO 1 SHAKE ROTATING GOBO 2 SHAKE ROTATING GOBO 3 SHAKE ROTATING GOBO 4 SHAKE ROTATING GOBO 5 SHAKE ROTATING GOBO 6 SHAKE ROTATING GOBO 7 SHAKE CLOCKWISE SCROLL FAST - SLOW STOP COUNTER-CLOCKWISE SCROLL SLOW - FAST
14	0 - 127 128 - 190 191 - 192 193 - 255	ROTATING GOBO INDEXING & GOBO ROTATION GOBO INDEXING 0 - 360 CLOCKWISE ROTATION FAST - SLOW STOP COUNTER-CLOCKWISE ROTATION SLOW - FAST
15	0 - 255	ROTATING GOBO FINE INDEXING

Channel	Value	Function
16	0 - 6 7 - 12 13 - 18 19 - 25 26 - 31 32 - 37 38 - 44 45 - 50 51 - 56 57 - 63 64 - 70 71 - 77 78 - 84 85 - 91 92 - 98 99 - 105 106 - 112 113 - 119 120 - 127 128 - 190 191 - 192 193 - 255	FIXED GOBOS (GOBO WHEEL 2) OPEN GOBO 1 GOBO 2 GOBO 3 GOBO 4 GOBO 5 GOBO 6 GOBO 7 GOBO 8 GOBO 9 GOBO 1 SHAKE SLOW - FAST GOBO 2 SHAKE SLOW - FAST GOBO 3 SHAKE SLOW - FAST GOBO 4 SHAKE SLOW - FAST GOBO 5 SHAKE SLOW - FAST GOBO 6 SHAKE SLOW - FAST GOBO 7 SHAKE SLOW - FAST GOBO 8 SHAKE SLOW - FAST GOBO 9 SHAKE SLOW - FAST CLOCKWISE WHEEL ROTATION FAST - SLOW STOP COUNTER-CLOCKWISE WHEEL ROTATION SLOW - FAST
17	0 - 255	FIXED GOBE FINE INDEXING
18	0 - 10 11 - 127 128 - 255	PRISM 1 (LINEAR) NO EFFECT ON MACRO 1 - 32
19	0 - 127 128 - 190 191 - 192 193 - 255	PRISM 1 ROTATION PRISM INDEXING CLOCKWISE ROTATION FAST - SLOW NO ROTATION COUNTER-CLOCKWISE ROTATION SLOW - FAST
20	0 - 255	PRISM 1 FINE INDEXING
21	0 - 127 128 - 255	PRISM 2 (3 FACET) NO EFFECT ON
22	0 - 127 128 - 190 191 - 192 193 - 255	PRISM 2 ROTATION PRISM INDEXING CLOCKWISE ROTATION FAST - SLOW NO ROTATION COUNTER-CLOCKWISE ROTATION SLOW - FAST
23	0 - 255	PRISM 2 FINE INDEXING
24	0 - 255	FOCUS CONTINUOUS ADJUSTMENT FROM NEAR - FAR

Vizi CMY300**38 Channel Mode (Extended Setting)**

Channel	Value	Function
25	0 - 255	FINE FOCUS CONTINUOUS ADJUSTMENT FROM NEAR - FAR
26	0 - 255	ZOOM ZOOM ADJUSTMENT FROM SMALL - BIG
27	0 - 255	FINE ZOOM ZOOM ADJUSTMENT FROM SMALL - BIG
28	0 - 31 32 - 63 64 - 95 96 - 127 128 - 159 160 - 191 192 - 223 224 - 255	SHUTTER & STROBE SHUTTER CLOSED SHUTTER OPEN STROBE EFFECT SLOW - FAST SHUTTER OPEN PULSE EFFECT SHUTTER OPEN RANDOM STROBE EFFECT SLOW - FAST SHUTTER OPEN
29	0 - 255	MASTER DIMMER 0% - 100%
30	0 - 255	FINE MASTER DIMMER 0% - 100%
31	0 - 191 192 - 223 224 - 255	IRIS MAXIMUM DIAMETER TO MINIMUM DIAMETER PULSE CLOSING FAST - SLOW PULSE OPENING SLOW - FAST
32	0 - 255	FINE IRIS
33	0 - 255	FROST 0% - 100%
34	0 - 255	CMY SPEED & COLOR MACRO SPEED FAST - SLOW
35		PAN/TILT MOVEMENT SPEED FAST - SLOW

Channel	Value	Function
36	0 - 7	COLOR MACRO OFF
	8 - 15	MACRO 1
	16 - 23	MACRO 2
	24 - 31	MACRO 3
	32 - 39	MACRO 4
	40 - 47	MACRO 5
	48 - 55	MACRO 6
	56 - 63	MACRO 7
	64 - 71	MACRO 8
	72 - 79	MACRO 9
	80 - 87	MACRO 10
	88 - 95	MACRO 11
	96 - 103	MACRO 12
	104 - 111	MACRO 13
	112 - 119	MACRO 14
	120 - 127	MACRO 15
	128 - 135	MACRO 16
	136 - 143	MACRO 17
	144 - 151	MACRO 18
	152 - 159	MACRO 19
	160 - 167	MACRO 20
	168 - 175	MACRO 21
	176 - 183	MACRO 22
	184 - 191	MACRO 23
	192 - 199	MACRO 24
	200 - 207	MACRO 25
	208 - 215	MACRO 26
	216 - 223	MACRO 27
	224 - 231	MACRO 28
232 - 239	MACRO 29	
240 - 247	MACRO 30	
248 - 255	RANDOM CMY	
37	0 - 20	DIMMER MODES STANDARD
	21 - 40	STAGE
	41 - 60	TV
	61 - 80	ARCHITECTURAL
	81 - 100	THEATER
	101 - 255	DEFAULT TO UNIT SETTING

Channel	Value	Function
38		SPECIAL FUNCTIONS
	0 - 69	NOTHING
	70 - 79	ENABLE BLACKOUT WITH PAN/TILT MOVEMENT
	80 - 89	DISABLE BLACKOUT WITH PAN/TILT MOVEMENT
	90 - 99	ENABLE BLACKOUT WITH COLOR WHEEL MOVEMENT
	100 - 109	DISABLE BLACKOUT WITH COLOR WHEEL MOVEMENT
	110 - 119	ENABLE BLACKOUT WITH GOBO WHEEL MOVEMENT
	120 - 129	DISABLE BLACKOUT WITH GOBO WHEEL MOVEMENT
	130 - 139	FOCUS COMPENSATE DISABLE
	140 - 149	FOCUS COMPENSATE NEAR
	150 - 159	FOCUS COMPENSATE MEDIUM
	160 - 169	FOCUS COMPENSATE FAR
	170 - 199	NOTHING
	200 - 209	RESET ALL
	210 - 219	RESET EFFECT
	220 - 229	RESET PAN/TILT MOTORS
	230 - 255	NOTHING