

ELATION® SNIPER PRO™

DMX Channel Values / Functions (27 DMX Channels)

Supports Software Versions ≥: A: 1.0 Ab:1.1 | B: 1.0 Bb:1.1 | C:1.0 Cb:1.1 | D: 1.0 Db:1.1

Features are subject to change without any prior written notice.

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MODE / CHANNEL		VALUE	FUNCTION
25CH	27CH		
1	1		PAN
		0-255	PAN Movement
	2		PAN FINE [16 BIT]
		0-255	PAN Movement FINE [16bit]
2	3		TILT
		0-255	TILT Movement
	4		TILT FINE [16 BIT]
		0-255	TILT Movement FINE [16bit]
3	5		PAN SHAKING
		0-255	PAN Shaking Movement SLOW to FAST
4	6		PAN SCOPE
		0-255	PAN Scope MAX to MIN
5	7		TILT SHAKING
		0-255	TILT Shaking Movement SLOW to FAST
6	8		TILT SCOPE
		0-255	TILT Scope MAX to MIN
7	9		CYAN
		0-255	CYAN 0 to 100%
8	10		MAGENTA
		0-255	MAGENTA 0 to 100%
9	11		YELLOW
		0-255	YELLOW 0 to 100%
10	12		COLORS
		0-4	Color 1
		5-9	Color 1 / Color 2
		10-14	Color 2
		15-19	Color 2 / Color 3
		20-24	Color 3
		25-29	Color 3 / Color 4
		30-34	Color 4
		35-39	Color 4 / Color 5
		40-44	Color 5
		45-49	Color 5 / Color 6
		50-54	Color 6
		55-59	Color 6 / Color 7
		60-63	Color 7
		64-68	Color 7 / Color 8
		69-70	Color 8
		74-78	Color 8 / Color 9
		79-83	Color 9
		84-88	Color 9 / Color 10
		89-93	Color 10
		94-98	Color 10 / Color 11
		99-103	Color 11
		104-108	Color 11 / Color 12
		109-113	Color 12
		114-118	Color 12 / Color 13
		119-123	Color 13
		124-127	ANIMATION EFFECT
128-133	ANIMATION Shake from SLOW to FAST		
134-192	*Clockwise Color Wheel Rotation from FAST to SLOW		
193-196	STOP		
197-255	*Counterclockwise Color Wheel Rotation from SLOW to FAST		

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MODE / CHANNEL		VALUE	FUNCTION
25CH	27CH		
11	13		GOBOS
		0-6	OPEN
		7-13	Gobo 1
		14-21	Gobo 2
		22-26	Gobo 3
		27-33	Gobo 4
		34-40	Gobo 5
		41-46	Gobo 6
		47-53	Gobo 7
		54-60	Gobo 8
		61-66	Gobo 9
		67-73	Gobo 10
		74-80	Gobo 11
		81-87	Gobo 12
		88-93	Gobo 13
		94-100	Gobo 14
		101-107	Gobo 15
		108-113	Gobo 16
		114-120	Gobo 17
		121-127	Gobo 18
128-133	Gobo 19		
134-192	Gobo 20		
193-196	*Clockwise Gobo Wheel Rotation From FAST to SLOW		
197-255	*Counterclockwise Gobo Wheel Rotation From SLOW to FAST		
12	14		SHUTTER, STROBE
		0-7	BLACKOUT
		8-15	OPEN
		16-131	STROBE SLOW to FAST
		132-139	OPEN
		140-181	FAST OPEN to SLOW CLOSE
		182-189	OPEN
		190-231	FAST CLOSE to SLOW OPEN
		232-239	OPEN
		240-247	RANDUM STROBE
248-255	OPEN		
13	15		DIMMER INTENSITY
		0-255	Dimmer Intensity 0 to 100%
14	16		FOCUS
		0-255	FOCUS 0 to 100%

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MODE / CHANNEL		VALUE	FUNCTION
25CH	27CH		
15	17		PATTERN MACROS
		0-8	OFF
		9-16	Pattern Macro 1
		17-25	Pattern Macro 2
		26-33	Pattern Macro 3
		34-42	Pattern Macro 4
		43-50	Pattern Macro 5
		51-59	Pattern Macro 6
		60-67	Pattern Macro 7
		68-76	Pattern Macro 8
		77-84	Pattern Macro 9
		85-93	Pattern Macro 10
		94-101	Pattern Macro 11
		102-110	Pattern Macro 12
		111-118	Pattern Macro 13
		119-127	Pattern Macro 14
		128-135	Pattern Macro 15
		136-144	Pattern Macro 16
		145-152	Pattern Macro 17
		153-161	Pattern Macro 18
		162-169	Pattern Macro 19
		170-178	Pattern Macro 20
		179-186	Pattern Macro 21
		187-195	Pattern Macro 22
		196-203	Pattern Macro 23
		204-212	Pattern Macro 24
		213-220	Pattern Macro 25
		221-229	Pattern Macro 26
		230-237	Pattern Macro 27
238-246	Pattern Macro 28		
247-255	Pattern Macro 29		

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MODE / CHANNEL		VALUE	FUNCTION
25CH	27CH		
16	18		PATTERN ROTATION - *CLOCKWISE / *COUNTERCLOCKWISE
		0-9	STOP
		10-120	*Clockwise Pattern Rotation from FAST to SLOW
		121-134	STOP
		135-245	*Counterclockwise Pattern Rotation from SLOW to FAST
		246-255	STOP
17	19		PATTERN ROTATION - *HORIZONTAL / *VERTICAL
		0-9	STOP
		10-120	*Horizontal Pattern Rotation from FAST to SLOW
		121-134	STOP
		135-245	*Vertical Pattern Rotation from SLOW to FAST
		246-255	STOP
18	20		PATTERN ZOOM
		0-127	Pattern ZOOM Manual
		128-255	Pattern ZOOM SLOW to FAST
19	21		PATTERN PAN TRANSPORTATION
		0-7	CENTER
		8-255	RIGHT to LEFT
20	22		PATTERN TILT TRANSPORTATION
		0-7	CENTER
		8-255	DOWN to UP
21	23		PATTERN ROTATION
		0-63	0°
		64-127	90°
		128-191	180°
		192-255	270°
22	24		PATTERN SCAN
		0-63	0° - 360° INDEXING
		64-127	Shaking
		128-189	*Clockwise Rotation FAST to SLOW
		190-193	STOP
		194-255	*Counterclockwise Rotation SLOW to FAST
23	25		PRISM
		0-63	STOP
		64-127	8-FACET PRISM
		128-191	3-FACET
		192-255	LINEAR PRISM
24	26		PRISM ROTATION
		0-127	PRISM Indexing
		128-189	*Clockwise PRISM Rotation FAST to SLOW
		190-193	STOP
		194-255	*Counterclockwise PRISM Rotation SLOW to FAST
25	27		FUNCTIONS
		0-39	NO FUNCTION
		40-59	LAMP ON
		60-79	LAMP OFF
		80-84	ALL MOTORS Reset
		85-87	PAN / TILT Motors Reset
		88-90	COLOR Motor Reset
		91-93	GOBO Motor Reset
		94-96	SHUTTER & DIMMER Motors Reset
		97-99	OTHER Motors Reset
		100-109	ENABLE BLACKOUT WHILE PAN/TILT MOVEMENT
		110-119	ENABLE BLACKOUT WHILE COLOR CHANGE
120-129	ENABLE BLACKOUT WHILE GOBO CHANGE		
		130-255	NO FUNCTION

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