



XR 230 BEAM DMX CHART

PR-2205

Short Mode	Standard Mode	Function	DMX	Description
1	1	Strobe	000-015	Open
			016-239	Strobe from slow to fast
			240-244	Macro 1
			245-249	Macro 2
			250-255	Macro 3
2	2	Dimmer	000-255	From dark to bright
3	3	Color wheel	000-011	White
			012-015	White+Color 1
			016-019	Color 1
			020-023	Color 1+Color 2
			024-027	Color 2
			028-031	Color 2+Color 3
			032-035	Color 3
			036-039	Color 3+ Color 4
			040-043	Color 4
			044-047	Color 4+ Color 5
			048-051	Color 5
			052-055	Color 5+ Color6
			056-059	Color 6
			060-063	Color 6+Color 7
			064-067	Color 7
			068-071	Color 7+Color 8
			072-075	Color 8
			076-079	Color 8+ Color 9
			080-083	Color 9
			084-087	Color 9+ Color 10
			088-091	Color 10
			092-095	Color 10+Color 11
			096-099	Color 11
			100-103	Color 11+ Color 12
			104-107	Color 12
			108-111	Color 12+Color 13
			112-115	Color 13
			116-119	Color 13+ Color 14
			120-123	Color 14
			124-127	Color 14+White
128-159	Forward rotation from slow to fast			
160-223	Stops with white			
224-255	Reverse rotation from slow to fast			
			000-007	White
			008-015	Gobo 1
			016-023	Gobo 2
			024-031	Gobo 3
			032-039	Gobo 4
			040-047	Gobo 5
			048-055	Gobo 6

4	4	Fixed gobo wheel	056-063	Gobo 7
			064-071	Gobo 8
			072-079	Gobo 9
			080-087	Gobo 10
			088-095	Gobo 11
			096-103	Gobo 12
			104-111	Gobo 13
			112-119	Gobo 14
			120-127	Gobo 15
			128-135	Gobo 16
			136-143	Gobo 17
			144-159	Forward rotation from slow to fast
			160-175	Reverse rotation from slow to fast
			176-183	Shake 1 from fast to slow
			184-191	Shake 2 from fast to slow
			192-199	Shake 3 from fast to slow
			200-207	Shake 4 from fast to slow
			208-215	Shake 5 from fast to slow
			216-223	Shake 6 from fast to slow
			224-231	Shake 7 from fast to slow
232-239	Shake 8 from fast to slow			
240-247	Shake 9 from fast to slow			
248-255	Shake 10 from fast to slow			
5	5	Prism Wheel	000-063	White
			064-127	Prism
			128-191	Frost Filter
			192-255	CTO filter
6	6	Prism Rotation	000-063	Stop
			064-127	Forward rotation from slow to fast
			128-191	Stop
			192-255	Reverse rotation from slow to fast
7	7	Focus	000-255	Linear focusing
	8	Focus Fine	000-255	Focusing in 16 bit precision
8	9	Pan	000-255	Pan(0°~540°)
	10	Pan Fine	000-255	Pan in 16 bit precision
9	11	Tilt	000-255	Tilt(0°~270°)
	12	Tilt Fine	000-255	Tilt in 16 bit precision
	13	Pan & Tilt Speeds	000-255	Pan & Tilt Speed from fast to slow
10	14	Control	000-031	Reserved
			032-063	Lamp Off (stop in DMX value for 2 s)
			064-095	Reserved
			096-127	Lamp On (stop in DMX value for 2 s)
			128-159	Reserved
			160-191	Reset (stop in DMX value for 2 s)
			192-255	Reserved
Extended Mode		Function	DMX	Description
			000-004	White
			005-008	White/Color 1
			009-012	Color 1
			013-017	Color 1/Color 2
			018-021	Color 2
			022-025	Color 2/Color 3
			026-029	Color 3

1	Color Wheel	030-034	Color 3/ Color 4
		035-038	Color 4
		039-042	Color 4/ Color 5
		043-406	Color 5
		047-051	Color 5/ Color6
		052-055	Color 6
		056-059	Color 6/ Color 7
		060-063	Color 7
		064-068	Color 7/ Color 8
		069-072	Color 8
		073-076	Color 8/ Color 9
		077-081	Color 9
		082-085	Color 9/ Color 10
		086-089	Color 10
		090-093	Color 10/ Color 11
		094-098	Color 11
		099-102	Color 11/ Color 12
		103-106	Color 12
		107-110	Color 12/ Color 13
		111-115	Color 13
116-119	Color 13/ Color 14		
120-123	Color 14		
124-127	Color 14/White		
128-255	Forward rotation from slow to fast		
2	Strobe	000-003	Open
		004-103	Strobe from slow to fast
		104-255	Open
3	Dimmer	000-255	From dark to bright
4	Fixed Gobo Wheel	000-003	White
		004-007	Gobo 1
		008-011	Gobo 2
		012-015	Gobo 3
		016-019	Gobo 4
		020-023	Gobo 5
		024-027	Gobo 6
		028-031	Gobo 7
		032-035	Gobo 8
		036-039	Gobo 9
		040-043	Gobo 10
		044-047	Gobo 11
		048-051	Gobo 12
		052-055	Gobo 13
		056-059	Gobo 14
		060-063	Gobo 15
		064-067	Gobo 16
		068-071	Gobo 17
		072-113	Forward rotation from slow to fast
		114-117	Stop at white
		118-159	Reverse rotation from slow to fast
		160-166	Shake 1 (from fast to slow)
		167-172	Shake 2 (from fast to slow)
		173-185	Shake 3 (from fast to slow)
		186-191	Shake 4 (from fast to slow)
		192-198	Shake 5 (from fast to slow)

		199-204	Shake 6 (from fast to slow)
		205-211	Shake 7 (from fast to slow)
		212-217	Shake 8 (from fast to slow)
		218-223	Shake 9 (from fast to slow)
		224-255	Stop at white
5	Effect Wheel	000-127	White
		128-255	Eight-facet Prism
6	Prism Rotation	000-127	Stop
		128-190	Forward rotation from slow to fast
		191-192	Stop
		193-255	Reverse rotation from slow to fast
7	Reserved	0-255	
8	Frost Filter	0-127	White
		128-255	Frost effect
9	Focus	0-255	Linearly focusing
10	Pan	000-255	Pan(0°~540°)
11	Pan Fine	000-255	Pan in 16 bit precision
12	Tilt	000-255	Tilt(0°~270°)
13	Tilt Fine	000-255	Tilt in 16 bit precision
14	Reserved	000-255	
15	Control	000-076	Reserved
		077-127	Reset (stop for 2s)
		128-255	Reserved
16	Lamp Control	000-024	Reserved
		025-099	Lamp off (for 2s)
		100-255	Lamp on (for 2s)
17	Reserved		
18	Reserved		
19	Reserved		
20	Reserved		

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