Rasha Professional

Cybrid G2



Manufacturer	**Rasha Professional**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**22 channels**
Beam angle	**2-35°**
Pan range	**540°**
Tilt range	**269°**
Size (W × H × D)	**196 × 341 × 218 mm**
GDTF fixture type	**369B631C-2D55-4505-887E-4B...**

Controls

Focus · Frost · Prism · Prism rotation · Zoom · Colour wheel · Strobe · Dimmer · Pan and tilt · Movement speed · Gobos · Gobo rotation

Safety-relevant functions

Fixture reset · Service functions

DMX modes

22Ch 22 ch

22Ch

22 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	0	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	0	Fine byte of Tilt
5	Position MSpeed	0	
6	Dimmer	0	0–254 Closed 255–255 Open
7	Dimmer Fine	0	Fine byte of Dimmer
8	Shutter / Strobe	16	0–10 Closed 11–21 Open 22–126 Strobe · Slow to fast 1–25 Hz 127–137 Open 138–201 Pulse Open · Slow to fast 1–25 Hz 202–212 Open 213–244 Random Strobe · Slow to fast 1–25 Hz 245–255 Open
9	Color Wheel	1	0–5 White (wheel slot 1) 6–11 White/Red (wheel slot 2) 12–17 Red (wheel slot 3) 18–23 Red/Blue (wheel slot 4) 24–29 Blue (wheel slot 5) 30–35 Blue/Yellow (wheel slot 6) 36–41 Yellow (wheel slot 7) 42–47 Yellow/Green (wheel slot 8) 48–53 Green (wheel slot 9) 54–59 Green/Magenta (wheel slot 10) 60–65 Magenta (wheel slot 11) 66–71 Magenta/Amber (wheel slot 12) 72–77 Amber (wheel slot 13) 78–83 Amber/Cyan (wheel slot 14) 84–89 Cyan (wheel slot 15) 90–95 Cyan/UV (wheel slot 16) 96–101 UV (wheel slot 17) 102–107 UV/CTO (wheel slot 18) 108–113 CTO 4100K (wheel slot 19) 114–119 CTO/White (wheel slot 20) 120–127 White (wheel slot 1) 128–190 CW Fast to Slow 191–192 Stop 193–255 CCW Slow to Fast

22Ch (continued)

Ch	Function	Default	DMX values
10	Gobo 2	0	0–10 Open (wheel slot 1) 11–21 Gobo 1 (wheel slot 2) 22–32 Gobo 2 (wheel slot 3) 33–43 Gobo 3 (wheel slot 4) 44–55 Gobo 4 (wheel slot 5) 56–66 Gobo 5 (wheel slot 6) 67–77 Gobo 6 (wheel slot 7) 78–88 Gobo 7 (wheel slot 8) 89–99 Static 8 (wheel slot 9) 100–109 Shake 1 (wheel slot 2) 110–119 Shake 2 (wheel slot 3) 120–129 Shake 3 (wheel slot 4) 130–139 Shake 4 (wheel slot 5) 140–149 Shake 5 (wheel slot 6) 150–159 Shake 6 (wheel slot 7) 160–169 Shake 7 (wheel slot 8) 170–189 Shake 8 (wheel slot 9) 190–221 CCW Fast to Slow 222–223 Stop 224–255 CW Slow to Fast
11	Gobo	0	0–11 Open (wheel slot 1) 12–24 Gobo 1 (wheel slot 2) 25–36 Gobo 2 (wheel slot 3) 37–49 Gobo 3 (wheel slot 4) 50–61 Gobo 4 (wheel slot 5) 62–73 Gobo 5 (wheel slot 6) 74–86 Gobo 6 (wheel slot 7) 87–98 Gobo 7 (wheel slot 8) 99–111 Shake 1 (wheel slot 2) 112–124 Shake 2 (wheel slot 3) 125–137 Shake 3 (wheel slot 4) 138–150 Shake 4 (wheel slot 5) 151–163 Shake 5 (wheel slot 6) 164–176 Shake 6 (wheel slot 7) 177–189 Shake 7 (wheel slot 8) 190–221 CW Fast to Slow 222–223 Stop 224–255 CCW Slow to Fast
12	Gobo Rotation	0	0–126 Off 127–189 CW Fast to Slow 190–193 Stop 194–255 CCW Slow to Fast
13	Gobo Rotation Fine	0	Fine byte of Gobo Rotation
14	Prism	0	0–127 Off (wheel slot 1) 128–255 On (wheel slot 2)
15	Prism Rotation	0	0–127 Indexing (wheel slot 2) 128–189 CCW Fast to Slow 190–193 Stop 194–255 CW Slow To Fast
16	Focus1Distance	0	0–45 Off 46–87 3m 88–129 5m 130–171 7m 172–213 10m 214–255 15m
17	Frost1	255	0–127 Off 128–255 On
18	Zoom	127	0–127 Narrow 128–254 Mid 255–255 Wide

22Ch (continued)

Ch	Function	Default	DMX values
19	Zoom Fine	255	Fine byte of Zoom
20	Focus	128	0–127 Near 128–254 Mid 255–255 Far
21	Focus Fine	0	Fine byte of Focus
22	Control1	10	0–9 No Function 10–19 Display Off 20–29 Display On 30–39 Display Invert Off 40–49 Display Invert On 50–59 Auto 60–69 High 70–79 Low 80–89 Square Law 90–99 Inv Square Law 100–109 Linear 110–119 S Curve 120–129 No Function 2 130–139 Auto Inv Display 140–149 No Function 3 150–159 Total Reset 160–169 Pan Tilt Reset 170–179 Color Reset 180–189 Gobo Wheel Reset 190–199 Zoom Reset 200–255 No Function 4