Chauvet Professional

Rogue Outcast 2 Hybrid



Manufacturer	**Chauvet Professional**
Type	**Moving head**
DMX modes	**2**
DMX footprint	**20, 25 channels**
Beam angle	**1.4-30°**
Pan range	**540°**
Tilt range	**260°**
Size (W × H × D)	**256 × 465 × 242 mm**
GDTF fixture type	**353C613C-3CA7-4B3A-8B81-EE…**

Controls

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

Safety-relevant functions

Lamp on and off · Fixture reset · Strobe

DMX modes

20Ch Mode	20 ch
25Ch Mode	25 ch

20Ch Mode

20 channels

Ch	Function	Default	DMX values
1	Pan	127	
2	Pan Fine	255	Fine byte of Pan
3	Tilt	127	
4	Tilt Fine	255	Fine byte of Tilt
5	Position MSpeed	0	0–0 Min 1–254 Min > Max 255–255 Max
6	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
7	Shutter / Strobe	12	0–7 Closed - Shutter Closed 8–15 Open - Shutter Open 16–131 Strobe S > F - Strobe 132–167 Fast Close Slow Open S > F - Strobe Pulse Open 168–203 Slow Close Fast Open S > F - Strobe Pulse Closed 204–239 Pulse Random S > F - Strobe Pulse Random 240–247 Strobe Random S > F - Strobe Random 248–255 Open - Shutter Open
8	Color Wheel	0	0–1 Open - Color (wheel slot 1) 2–5 Red - Color (wheel slot 2) 6–9 Orange - Color (wheel slot 3) 10–13 Cyan - Color (wheel slot 4) 14–17 Light Green - Color (wheel slot 5) 18–21 Light Yellow - Color (wheel slot 6) 22–25 Green - Color (wheel slot 7) 26–29 Magenta - Color (wheel slot 8) 30–33 Dark Blue - Color (wheel slot 9) 34–37 Dark Yellow - Color (wheel slot 10) 38–41 Blue - Color (wheel slot 11) 42–45 5600K - Color (wheel slot 12) 46–49 6500K - Color (wheel slot 13) 50–69 UV - Color (wheel slot 14) 70–187 Split Colors - Indexing 188–219 F > S - Rotate CW 220–223 Stop - Stop Loop 224–255 S > F - Rotate CCW

20Ch Mode (continued)

Ch	Function	Default	DMX values
9	Gobo	0	0–3 Open - Gobo Open (wheel slot 1) 4–6 Gobo 1 - Gobo (wheel slot 2) 7–9 Gobo 2 - Gobo (wheel slot 3) 10–12 Gobo 3 - Gobo (wheel slot 4) 13–15 Gobo 4 - Gobo (wheel slot 5) 16–18 Gobo 5 - Gobo (wheel slot 6) 19–21 Gobo 6 - Gobo (wheel slot 7) 22–24 Gobo 7 - Gobo (wheel slot 8) 25–27 Gobo 8 - Gobo (wheel slot 9) 28–30 Gobo 9 - Gobo (wheel slot 10) 31–33 Gobo 10 - Gobo (wheel slot 11) 34–36 Gobo 11 - Gobo (wheel slot 12) 37–39 Gobo 12 - Gobo (wheel slot 13) 40–42 Gobo 13 - Gobo (wheel slot 14) 43–45 Gobo 14 - Gobo (wheel slot 15) 46–48 Gobo 15 - Gobo (wheel slot 16) 49–55 Gobo 16 - Gobo (wheel slot 17) 56–59 Open - Gobo Open (wheel slot 1) 60–63 Gobo 1 Shake - Gobo Shake (wheel slot 2) 64–67 Gobo 2 Shake - Gobo Shake (wheel slot 3) 68–71 Gobo 3 Shake - Gobo Shake (wheel slot 4) 72–75 Gobo 4 Shake - Gobo Shake (wheel slot 5) 76–79 Gobo 5 Shake - Gobo Shake (wheel slot 6) 80–83 Gobo 6 Shake - Gobo Shake (wheel slot 7) 84–87 Gobo 7 Shake - Gobo Shake (wheel slot 8) 88–91 Gobo 8 Shake - Gobo Shake (wheel slot 9) 92–95 Gobo 9 Shake - Gobo Shake (wheel slot 10) 96–99 Gobo 10 Shake - Gobo Shake (wheel slot 11) 100–103 Gobo 11 Shake - Gobo Shake (wheel slot 12) 104–107 Gobo 12 Shake - Gobo Shake (wheel slot 13) 108–111 Gobo 13 Shake - Gobo Shake (wheel slot 14) 112–115 Gobo 14 Shake - Gobo Shake (wheel slot 15) 116–119 Gobo 15 Shake - Gobo Shake (wheel slot 16) 120–123 Gobo 16 Shake - Gobo Shake (wheel slot 17) 124–127 Open - Gobo Open (wheel slot 1) 128–189 F > S - Rotate CW 190–193 Stop - Stop Loop 194–255 S > F - Rotate CCW
10	Gobo 2	0	0–5 Open - Gobo Open (wheel slot 1) 6–11 Gobo 1 - Gobo (wheel slot 2) 12–17 Gobo 2 - Gobo (wheel slot 3) 18–23 Gobo 3 - Gobo (wheel slot 4) 24–29 Gobo 4 - Gobo (wheel slot 5) 30–35 Gobo 5 - Gobo (wheel slot 6) 36–41 Gobo 6 - Gobo (wheel slot 7) 42–47 Gobo 7 - Gobo (wheel slot 8) 48–53 Gobo 8 - Gobo (wheel slot 9) 54–63 Gobo 9 - Gobo (wheel slot 10) 64–69 Gobo 1 Shake - Gobo Shake (wheel slot 2) 70–75 Gobo 2 Shake - Gobo Shake (wheel slot 3) 76–81 Gobo 3 Shake - Gobo Shake (wheel slot 4) 82–87 Gobo 4 Shake - Gobo Shake (wheel slot 5) 88–93 Gobo 5 Shake - Gobo Shake (wheel slot 6) 94–99 Gobo 6 Shake - Gobo Shake (wheel slot 7) 100–105 Gobo 7 Shake - Gobo Shake (wheel slot 8) 106–111 Gobo 8 Shake - Gobo Shake (wheel slot 9) 112–117 Gobo 9 Shake - Gobo Shake (wheel slot 10) 118–127 Open - Gobo Open (wheel slot 1) 128–191 F > S - Rotate CW 192–255 S > F - Rotate CCW

20Ch Mode (continued)

Ch	Function	Default	DMX values
11	Gobo Rotation	0	0–63 Indexing - Indexing 64–145 S > F - Rotate CW 146–149 Stop - Stop Loop 150–231 F > S - Rotate CCW 232–255 S > F - Rotate Random
12	Prism	0	0–4 Open - Custom (wheel slot 1) 5–255 Prism 1 - Prism (wheel slot 2)
13	Prism Rotation	0	0–127 Indexing - Indexing 128–189 F > S - Rotate CW 190–193 Stop - Stop Loop 194–255 S > F - Rotate CCW
14	Prism	0	0–4 Open - Custom (wheel slot 1) 5–255 Prism 2 - Prism (wheel slot 2)
15	Prism Rotation	0	0–127 Indexing - Indexing 128–189 F > S - Rotate CW 190–193 Stop - Stop Loop 194–255 S > F - Rotate CCW
16	Frost1	0	0–4 No Function - Custom 5–255 Frost - Full Frost
17	Beam Shaper Macro	0	0–3 No Func - Custom 4–255 Beam Diffraction - Effect
18	Focus	127	0–0 Min 1–254 Min > Max 255–255 Max
19	Zoom	127	0–0 Narrow 1–254 Narrow > Wide 255–255 Wide
20	Control1	0	0–69 No Func - Custom 70–79 BO During P/T On - Blackout 80–89 BO During P/T Off - Blackout 90–99 BO During Col Wheel Moving On - Blackout 100–109 BO During Col Wheel Moving Off - Blackout 110–119 BO During Gobo Wheel Moving On - Blackout 120–129 BO During Gobo Wheel Moving Off - Blackout 130–139 Lamp On - Lamp on 140–149 P/T Reset - Reset 150–159 Color Wheel Reset - Reset 160–169 Gobo Wheel Reset - Reset 170–179 Strobe/Prism Reset - Reset 180–189 No Func - Custom 190–199 Frost/Foc/Zoom Reset - Reset 200–209 All Reset - Reset 210–219 BO All Func During P/T - Blackout 220–229 BO All Func During P/T Off - Blackout 230–239 Lamp Off - Lamp off 240–255 No Function - Custom

25Ch Mode

25 channels

Ch	Function	Default	DMX values
1	Pan	127	
2	Pan Fine	255	Fine byte of Pan
3	Tilt	127	
4	Tilt Fine	255	Fine byte of Tilt

25Ch Mode (continued)

Ch	Function	Default	DMX values
5	Position MSpeed	0	0–0 Min 1–254 Min > Max 255–255 Max
6	Dimmer	0	
7	Dimmer Fine	0	Fine byte of Dimmer
8	Shutter / Strobe	12	0–7 Closed - Shutter Closed 8–15 Open - Shutter Open 16–131 Strobe S > F - Strobe 132–167 Fast Close Slow Open S > F - Strobe Pulse Open 168–203 Slow Close Fast Open S > F - Strobe Pulse Closed 204–239 Pulse Random S > F - Strobe Pulse Random 240–247 Strobe Random S > F - Strobe Random 248–255 Open - Shutter Open
9	Color Wheel	0	0–1 Open - Color (wheel slot 1) 2–5 Red - Color (wheel slot 2) 6–9 Orange - Color (wheel slot 3) 10–13 Cyan - Color (wheel slot 4) 14–17 Light Green - Color (wheel slot 5) 18–21 Light Yellow - Color (wheel slot 6) 22–25 Green - Color (wheel slot 7) 26–29 Magenta - Color (wheel slot 8) 30–33 Dark Blue - Color (wheel slot 9) 34–37 Dark Yellow - Color (wheel slot 10) 38–41 Blue - Color (wheel slot 11) 42–45 5600K - Color (wheel slot 12) 46–49 6500K - Color (wheel slot 13) 50–69 UV - Color (wheel slot 14) 70–187 Split Colors - Indexing 188–219 F > S - Rotate CW 220–223 Stop - Stop Loop 224–255 S > F - Rotate CCW

25Ch Mode (continued)

Ch	Function	Default	DMX values
10	Gobo	0	0–3 Open - Gobo Open (wheel slot 1) 4–6 Gobo 1 - Gobo (wheel slot 2) 7–9 Gobo 2 - Gobo (wheel slot 3) 10–12 Gobo 3 - Gobo (wheel slot 4) 13–15 Gobo 4 - Gobo (wheel slot 5) 16–18 Gobo 5 - Gobo (wheel slot 6) 19–21 Gobo 6 - Gobo (wheel slot 7) 22–24 Gobo 7 - Gobo (wheel slot 8) 25–27 Gobo 8 - Gobo (wheel slot 9) 28–30 Gobo 9 - Gobo (wheel slot 10) 31–33 Gobo 10 - Gobo (wheel slot 11) 34–36 Gobo 11 - Gobo (wheel slot 12) 37–39 Gobo 12 - Gobo (wheel slot 13) 40–42 Gobo 13 - Gobo (wheel slot 14) 43–45 Gobo 14 - Gobo (wheel slot 15) 46–48 Gobo 15 - Gobo (wheel slot 16) 49–55 Gobo 16 - Gobo (wheel slot 17) 56–59 Open - Gobo Open (wheel slot 1) 60–63 Gobo 1 Shake - Gobo Shake (wheel slot 2) 64–67 Gobo 2 Shake - Gobo Shake (wheel slot 3) 68–71 Gobo 3 Shake - Gobo Shake (wheel slot 4) 72–75 Gobo 4 Shake - Gobo Shake (wheel slot 5) 76–79 Gobo 5 Shake - Gobo Shake (wheel slot 6) 80–83 Gobo 6 Shake - Gobo Shake (wheel slot 7) 84–87 Gobo 7 Shake - Gobo Shake (wheel slot 8) 88–91 Gobo 8 Shake - Gobo Shake (wheel slot 9) 92–95 Gobo 9 Shake - Gobo Shake (wheel slot 10) 96–99 Gobo 10 Shake - Gobo Shake (wheel slot 11) 100–103 Gobo 11 Shake - Gobo Shake (wheel slot 12) 104–107 Gobo 12 Shake - Gobo Shake (wheel slot 13) 108–111 Gobo 13 Shake - Gobo Shake (wheel slot 14) 112–115 Gobo 14 Shake - Gobo Shake (wheel slot 15) 116–119 Gobo 15 Shake - Gobo Shake (wheel slot 16) 120–123 Gobo 16 Shake - Gobo Shake (wheel slot 17) 124–127 Open - Gobo Open (wheel slot 1) 128–189 F > S - Rotate CW 190–193 Stop - Stop Loop 194–255 S > F - Rotate CCW
11	Gobo 2	0	0–5 Open - Gobo Open (wheel slot 1) 6–11 Gobo 1 - Gobo (wheel slot 2) 12–17 Gobo 2 - Gobo (wheel slot 3) 18–23 Gobo 3 - Gobo (wheel slot 4) 24–29 Gobo 4 - Gobo (wheel slot 5) 30–35 Gobo 5 - Gobo (wheel slot 6) 36–41 Gobo 6 - Gobo (wheel slot 7) 42–47 Gobo 7 - Gobo (wheel slot 8) 48–53 Gobo 8 - Gobo (wheel slot 9) 54–63 Gobo 9 - Gobo (wheel slot 10) 64–69 Gobo 1 Shake - Gobo Shake (wheel slot 2) 70–75 Gobo 2 Shake - Gobo Shake (wheel slot 3) 76–81 Gobo 3 Shake - Gobo Shake (wheel slot 4) 82–87 Gobo 4 Shake - Gobo Shake (wheel slot 5) 88–93 Gobo 5 Shake - Gobo Shake (wheel slot 6) 94–99 Gobo 6 Shake - Gobo Shake (wheel slot 7) 100–105 Gobo 7 Shake - Gobo Shake (wheel slot 8) 106–111 Gobo 8 Shake - Gobo Shake (wheel slot 9) 112–117 Gobo 9 Shake - Gobo Shake (wheel slot 10) 118–127 Open - Gobo Open (wheel slot 1) 128–191 F > S - Rotate CW 192–255 S > F - Rotate CCW

25Ch Mode (continued)

Ch	Function	Default	DMX values
12	Gobo Rotation	0	0–62 Indexing - Indexing 63–145 S > F - Rotate CW 146–149 Stop - Stop Loop 150–231 F > S - Rotate CCW 232–255 S > F - Rotate Random
13	Gobo Rotation Fine	0	Fine byte of Gobo Rotation
14	Prism	0	0–4 Open - Custom (wheel slot 1) 5–255 Prism 1 - Prism (wheel slot 2)
15	Prism Rotation	0	0–127 Indexing - Indexing 128–189 F > S - Rotate CW 190–193 Stop - Stop Loop 194–255 S > F - Rotate CCW
16	Prism	0	0–4 Open - Custom (wheel slot 1) 5–255 Prism 2 - Prism (wheel slot 2)
17	Prism Rotation	0	0–127 Indexing - Indexing 128–189 F > S - Rotate CW 190–193 Stop - Stop Loop 194–255 S > F - Rotate CCW
18	Frost1	0	0–4 No Function - Custom 5–255 Frost - Full Frost
19	Beam Shaper Macro	0	0–3 No Func - Custom 4–255 Beam Diffraction - Effect
20	Focus	127	
21	Focus Fine	255	Fine byte of Focus
22	Focus1Distance	0	0–10 No Function - Custom 11–255 Auto Detect Distance - Focus
23	Zoom	127	0–254 Narrow 255–255 Wide
24	Zoom Fine	255	Fine byte of Zoom
25	Control1	0	0–69 No Func - Custom 70–79 BO During P/T On - Blackout 80–89 BO During P/T Off - Blackout 90–99 BO During Col Wheel Moving On - Blackout 100–109 BO During Col Wheel Moving Off - Blackout 110–119 BO During Gobo Wheel Moving On - Blackout 120–129 BO During Gobo Wheel Moving Off - Blackout 130–139 Lamp On - Lamp on 140–149 P/T Reset - Reset 150–159 Color Wheel Reset - Reset 160–169 Gobo Wheel Reset - Reset 170–179 Strobe/Prism Reset - Reset 180–189 No Func - Custom 190–199 Frost/Foc/Zoom Reset - Reset 200–209 All Reset - Reset 210–219 BO All Func During P/T - Blackout 220–229 BO All Func During P/T Off - Blackout 230–239 Lamp Off - Lamp off 240–255 No Function - Custom