ACME

ACME VIRGO(XP 550 BSW IP II)



Manufacturer	**ACME**
Type	**Moving head**
DMX modes	**2**
DMX footprint	**19, 26 channels**
Beam angle	**5-34°**
Pan range	**540°**
Tilt range	**270°**
Size (W × H × D)	**315 × 579 × 315 mm**
GDTF fixture type	**DC355B4F-4E15-444B-85F3-90…**

Controls

Focus · Frost · Prism · Prism rotation · Zoom · Colour temperature · Colour wheel · Strobe · Dimmer · Pan and tilt · Animation wheel · Gobos · Gobo rotation

Safety-relevant functions

Lamp on and off · Fixture reset · Strobe

DMX modes

Mode 2 19 DMX	19 ch
MODE 1 26 DMX	26 ch

Mode 2 19 DMX

19 channels

Ch	Function	Default	DMX values
1	Pan	127	
2	Pan Fine	255	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	0	Fine byte of Tilt
5	P TSpeed	0	
6	Cyan	0	
7	Magenta	0	
8	Yellow	0	
9	C TO	0	
10	Color Wheel	0	0–7 Open (wheel slot 1) 8–11 Color 1 (wheel slot 2) 12–15 Color 2 (wheel slot 3) 16–19 Color 3 (wheel slot 4) 20–23 Color 4 (wheel slot 5) 24–27 Color 5 (wheel slot 6) 28–31 Color 6 (wheel slot 7) 32–35 Color 7 (wheel slot 8) 36–39 Color 8 (wheel slot 9) 40–43 Color 9 (wheel slot 10) 44–47 Color 10 (wheel slot 11) 48–51 Color 11 (wheel slot 12) 52–55 Color 12 (wheel slot 13) 56–59 Color 13 (wheel slot 14) 60–63 Color 14 (wheel slot 15) 64–127 Color1Index 128–188 max CW 189–189 min CW 190–193 Stop 194–254 min CCW 255–255 max CCW
11	Shutter / Strobe	105	0–3 Closed 4–102 min Strobe 103–103 max Strobe 104–107 Open 108–206 min Pulse 207–207 max Pulse 208–212 Open 2 213–251 Strobe Rnd 252–255 Open 3
12	Dimmer	0	
13	Dimmer Fine	0	Fine byte of Dimmer
14	Frost1	0	
15	Zoom	128	0–254 Narrow 255–255 Wide
16	Focus	97	
17	Focus Fine	71	Fine byte of Focus
18	Frost2	0	

Mode 2 19 DMX (continued)

Ch	Function	Default	DMX values
19	Function	0	0–129 NoFeature 1 130–139 Lamp On 140–149 PT Reset 150–159 Effect Reset 160–199 Soft Disable 200–209 All Reset 210–211 Shortcut Open 212–213 Shortcut Close 214–215 Shortcut Open 216–217 Shortcut Close 218–229 NoFeature 3 230–239 Lamp Off 240–255 NoFeature 4

MODE 1 26 DMX

26 channels

Ch	Function	Default	DMX values
1	Cyan	0	
2	Magenta	0	
3	Yellow	0	
4	C TO	0	
5	Color Wheel	0	0–7 Open (wheel slot 1) 8–11 Color 1 (wheel slot 2) 12–15 Color 2 (wheel slot 3) 16–19 Color 3 (wheel slot 4) 20–23 Color 4 (wheel slot 5) 24–27 Color 5 (wheel slot 6) 28–31 Color 6 (wheel slot 7) 32–35 Color 7 (wheel slot 8) 36–39 Color 8 (wheel slot 9) 40–43 Color 9 (wheel slot 10) 44–47 Color 10 (wheel slot 11) 48–51 Color 11 (wheel slot 12) 52–55 Color 12 (wheel slot 13) 56–59 Color 13 (wheel slot 14) 60–63 Color 14 (wheel slot 15) 64–127 Color1Index 128–188 max CW 189–189 min CW 190–193 Stop 194–254 min CCW 255–255 max CCW
6	Shutter / Strobe	105	0–3 Closed 4–102 min Strobe 103–103 max Strobe 104–107 Open 108–206 min Pulse 207–207 max Pulse 208–212 Open 2 213–251 Strobe Rnd 252–255 Open 3
7	Dimmer	0	
8	Dimmer Fine	0	Fine byte of Dimmer

MODE 1 26 DMX (continued)

Ch	Function	Default	DMX values
9	Gobo	0	0–7 Open (wheel slot 1) 8–11 Gobo 4 (wheel slot 2) 12–15 Gobo 3 (wheel slot 3) 16–19 Gobo 2 (wheel slot 4) 20–23 Gobo 1 (wheel slot 5) 24–27 Gobo 5 (wheel slot 6) 28–31 Gobo 6 (wheel slot 7) 32–35 Gobo 7 (wheel slot 8) 36–39 Gobo 8 (wheel slot 9) 40–43 Gobo 9 (wheel slot 10) 44–47 Gobo 10 (wheel slot 11) 48–51 Gobo 11 (wheel slot 12) 52–55 Gobo 12 (wheel slot 13) 56–59 Gobo 13 (wheel slot 14) 60–63 Gobo 14 (wheel slot 15) 64–67 Gobo 15 (wheel slot 16) 68–71 Gobo 16 (wheel slot 17) 72–112 Max CW 113–113 Min CW 114–117 Stop 118–158 Min CCW 159–159 Max CCW 160–165 Gobo 1 (wheel slot 2) 166–171 Gobo 2 (wheel slot 3) 172–177 Gobo 3 (wheel slot 4) 178–183 Gobo 4 (wheel slot 5) 184–189 Gobo 5 (wheel slot 6) 190–195 Gobo 6 (wheel slot 7) 196–201 Gobo 7 (wheel slot 8) 202–207 Gobo 8 (wheel slot 9) 208–213 Gobo 9 (wheel slot 10) 214–219 Gobo 10 (wheel slot 11) 220–225 Gobo 11 (wheel slot 12) 226–231 Gobo 12 (wheel slot 13) 232–237 Gobo 13 (wheel slot 14) 238–243 Gobo 14 (wheel slot 15) 244–249 Gobo 15 (wheel slot 16) 250–255 Gobo 16 (wheel slot 17)
10	Animation Wheel1	0	0–7 OFF 8–128 max CCW 129–129 min CCW 130–133 Stop1 134–254 minCW 255–255 max CW

MODE 1 26 DMX (continued)

Ch	Function	Default	DMX values
11	Gobo 2	0	0–7 Open (wheel slot 1) 8–15 Gobo 1 (wheel slot 2) 16–23 Gobo 2 (wheel slot 3) 24–31 Gobo 3 (wheel slot 4) 32–39 Gobo 4 (wheel slot 5) 40–47 Gobo 5 (wheel slot 6) 48–55 Gobo 6 (wheel slot 7) 56–63 Gobo 7 (wheel slot 8) 64–92 Max CW 93–93 Min CW 94–98 Stop 99–128 Min CCW 129–129 Max CCW 130–147 Gobo 1 (wheel slot 2) 148–165 Gobo 2 (wheel slot 3) 166–183 Gobo 3 (wheel slot 4) 184–201 Gobo 4 (wheel slot 5) 202–219 Gobo 5 (wheel slot 6) 220–237 Gobo 6 (wheel slot 7) 238–255 Gobo 7 (wheel slot 8)
12	Gobo Rotation	0	0–127 Gobo2Pos 128–188 Max CCW 189–189 Min CCW 190–193 Stop 194–254 Min CW 255–255 Max CW
13	Gobo Rotation Fine	0	Fine byte of Gobo Rotation
14	Prism	0	0–10 Open (wheel slot 1) 11–132 Prism1 (wheel slot 2) 133–223 Prism2 (wheel slot 3) 224–255 Prism1+2 (wheel slot 4)
15	Prism Rotation	0	0–0 Open 1–127 Prism Index 128–188 max CCW 189–189 min CCW 190–193 Stop 194–254 min CW 255–255 max CW
16	Frost1	0	
17	Zoom	128	0–254 Narrow 255–255 Wide
18	Focus	97	
19	Focus Fine	71	Fine byte of Focus
20	Pan	127	
21	Pan Fine	255	Fine byte of Pan
22	Tilt	128	
23	Tilt Fine	0	Fine byte of Tilt
24	P TSpeed	0	
25	Frost2	0	

MODE 1 26 DMX (continued)

Ch	Function	Default	DMX values
26	Function	0	0–129 NoFeature 1 130–139 Lamp On 140–149 PT Reset 150–159 Effect Reset 160–199 Soft Disable 200–209 All Reset 210–211 Shortcut Open 212–213 Shortcut Close 214–215 Shortcut Open 216–217 Shortcut Close 218–229 NoFeature 3 230–239 Lamp Off 240–255 NoFeature 4