ADJ

Pocket Pro



Manufacturer	**ADJ**
Type	**Moving head**
DMX modes	**2**
DMX footprint	**11, 13 channels**
Beam angle	**15°**
Pan range	**540°**
Tilt range	**270°**
Size (W × H × D)	**120 × 160 × 120 mm**
GDTF fixture type	**D252BB86-ED2A-44A2-9EF5-74…**

Controls

Colour wheel · Strobe · Dimmer · Pan and tilt · Movement speed · Gobos

Safety-relevant functions

Fixture reset · Strobe

DMX modes

11 CH	11 ch
13 CH	13 ch

11 CH

11 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Tilt	128	
3	Color Wheel	0	0–7 Open (wheel slot 1) 8–14 Red (wheel slot 2) 15–21 Orange (wheel slot 3) 22–28 Yellow (wheel slot 4) 29–35 Green (wheel slot 5) 36–42 UV (wheel slot 6) 43–49 Light Blue (wheel slot 7) 50–56 Pink (wheel slot 8) 57–66 White/Red (wheel slot 1) 67–76 Red/Orange (wheel slot 2) 77–86 Orange/Yellow (wheel slot 3) 87–96 Yellow/Green (wheel slot 4) 97–106 Green/UV (wheel slot 5) 107–116 UV/Light Blue (wheel slot 6) 117–127 Light Blue/Pink (wheel slot 7) 128–189 CW fast to slow 190–193 No Rotation 194–255 CCW slow to fast
4	Gobo	0	0–7 Open (wheel slot 1) 8–15 Gobo 2 (wheel slot 2) 16–23 Gobo 3 (wheel slot 3) 24–31 Gobo 4 (wheel slot 4) 32–39 Gobo 5 (wheel slot 5) 40–47 Gobo 6 (wheel slot 6) 48–55 Gobo 7 (wheel slot 7) 56–63 Gobo 8 (wheel slot 8) 64–71 Open Shake (wheel slot 1) 72–79 Gobo Shake 2 (wheel slot 2) 80–87 Gobo Shake 3 (wheel slot 3) 88–95 Gobo Shake 4 (wheel slot 4) 96–103 Gobo Shake 5 (wheel slot 5) 104–111 Gobo Shake 6 (wheel slot 6) 112–119 Gobo Shake 7 (wheel slot 7) 120–127 Gobo Shake 8 (wheel slot 8) 128–189 CW fast to slow 190–193 No Rotation 194–255 CCW slow to fast
5	Shutter / Strobe	15	0–7 LED OFF 8–15 LED ON 16–131 Strobing Slow-Fast 132–139 LED ON 140–181 Slow Open-Fast Close 182–189 LED ON 190–231 Fast Open-Slow Close 232–239 LED ON 240–247 Random Strobing Slow-Fast 248–255 LED ON
6	Dimmer	0	0–62 0 percent 63–126 25 percent 127–190 50 percent 191–254 75 percent 255–255 100 percent

11 CH (continued)

Ch	Function	Default	DMX values
7	Position Effect	0	0–7 No Function 8–15 Macro 1 16–23 Macro 2 24–31 Macro 3 32–39 Macro 4 40–47 Macro 5 48–55 Macro 6 56–63 Macro 7 64–71 Macro 8 72–79 Macro 9 80–87 Macro 10 88–95 Macro 11 96–103 Macro 12 104–111 Macro 13 112–119 Macro 14 120–127 Macro 15 128–135 Macro 16 136–143 Macro 17 144–151 Macro 18 152–159 Macro 19 160–167 Macro 20 168–175 Macro 21 176–183 Macro 22 184–191 Macro 23 192–199 Macro 24 200–207 Macro 25 208–215 Macro 26 216–223 Macro 27 224–231 Macro 28 232–239 Macro 29 240–247 Macro 30 248–255 Macro 31
8	Position Effect Rate	0	
9	Dimmer Mode	0	0–20 Default to unit setting 21–40 Standard 41–60 Stage 61–80 TV 81–100 Architectural 101–255 Theatre
10	Position MSpeed	0	
11	Function	0	0–69 No Function 70–79 Enable Blackout with Pan/Tilt 80–89 Disable Blackout with Pan/Tilt Movement 90–99 Target Mode 1 (0 deg - 180 deg) 100–109 Target Mode 2 (90 deg - 270 deg) 110–119 Target Mode 3 (180 deg to 360 deg) 120–129 Target Mode 4 (270 deg to 540 deg) 130–199 No Function 200–209 Reset All 210–255 No Function

13 CH

13 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	128	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	128	Fine byte of Tilt

13 CH (continued)

Ch	Function	Default	DMX values
5	Color Wheel	0	0–7 Open (wheel slot 1) 8–14 Red (wheel slot 2) 15–21 Orange (wheel slot 3) 22–28 Yellow (wheel slot 4) 29–35 Green (wheel slot 5) 36–42 UV (wheel slot 6) 43–49 Light Blue (wheel slot 7) 50–56 Pink (wheel slot 8) 57–66 White/Red (wheel slot 1) 67–76 Red/Orange (wheel slot 2) 77–86 Orange/Yellow (wheel slot 3) 87–96 Yellow/Green (wheel slot 4) 97–106 Green/UV (wheel slot 5) 107–116 UV/Light Blue (wheel slot 6) 117–127 Light Blue/Pink (wheel slot 7) 128–189 CW fast to slow 190–193 No Rotation 194–255 CCW slow to fast
6	Gobo	0	0–7 Open (wheel slot 1) 8–15 Gobo 2 (wheel slot 2) 16–23 Gobo 3 (wheel slot 3) 24–31 Gobo 4 (wheel slot 4) 32–39 Gobo 5 (wheel slot 5) 40–47 Gobo 6 (wheel slot 6) 48–55 Gobo 7 (wheel slot 7) 56–63 Gobo 8 (wheel slot 8) 64–71 Open Shake (wheel slot 1) 72–79 Gobo Shake 2 (wheel slot 2) 80–87 Gobo Shake 3 (wheel slot 3) 88–95 Gobo Shake 4 (wheel slot 4) 96–103 Gobo Shake 5 (wheel slot 5) 104–111 Gobo Shake 6 (wheel slot 6) 112–119 Gobo Shake 7 (wheel slot 7) 120–127 Gobo Shake 8 (wheel slot 8) 128–189 CW fast to slow 190–193 No Rotation 194–255 CCW slow to fast
7	Shutter / Strobe	15	0–7 LED OFF 8–15 LED ON 16–131 Strobing Slow-Fast 132–139 LED ON 140–181 Slow Open-Fast Close 182–189 LED ON 190–231 Fast Open-Slow Close 232–239 LED ON 240–247 Random Strobing Slow-Fast 248–255 LED ON
8	Dimmer	0	0–62 0 percent 63–126 25 percent 127–190 50 percent 191–254 75 percent 255–255 100 percent

13 CH (continued)

Ch	Function	Default	DMX values
9	Position Effect	0	0–7 No Function 8–15 Macro 1 16–23 Macro 2 24–31 Macro 3 32–39 Macro 4 40–47 Macro 5 48–55 Macro 6 56–63 Macro 7 64–71 Macro 8 72–79 Macro 9 80–87 Macro 10 88–95 Macro 11 96–103 Macro 12 104–111 Macro 13 112–119 Macro 14 120–127 Macro 15 128–135 Macro 16 136–143 Macro 17 144–151 Macro 18 152–159 Macro 19 160–167 Macro 20 168–175 Macro 21 176–183 Macro 22 184–191 Macro 23 192–199 Macro 24 200–207 Macro 25 208–215 Macro 26 216–223 Macro 27 224–231 Macro 28 232–239 Macro 29 240–247 Macro 30 248–255 Macro 31
10	Position Effect Rate	0	
11	Dimmer Mode	0	0–20 Default to unit setting 21–40 Standard 41–60 Stage 61–80 TV 81–100 Architectural 101–255 Theatre
12	Position MSpeed	0	
13	Function	0	0–69 No Function 70–79 Enable Blackout with Pan/Tilt 80–89 Disable Blackout with Pan/Tilt Movement 90–99 Target Mode 1 (0 deg - 180 deg) 100–109 Target Mode 2 (90 deg - 270 deg) 110–119 Target Mode 3 (180 deg to 360 deg) 120–129 Target Mode 4 (270 deg to 540 deg) 130–199 No Function 200–209 Reset All 210–255 No Function