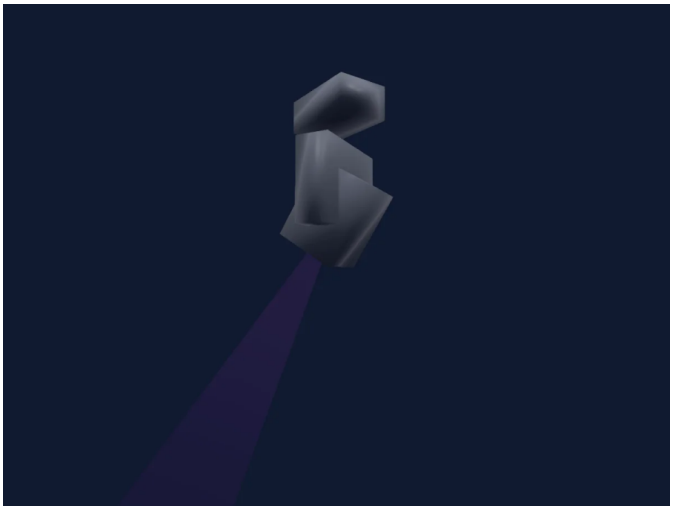
Varytec

Hero Spot 230



Manufacturer	**Varytec**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**18 channels**
Beam angle	**11-25°**
Pan range	**540°**
Tilt range	**260°**
Size (W × H × D)	**220 × 300 × 220 mm**
GDTF fixture type	**311BD350-A796-4D86-90BE-30…**

Controls

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

Safety-relevant functions

Fixture reset · Built-in effect programmes

DMX modes

18 Channel — 18 ch

18 Channel

18 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	0–63 Off 64–127 25% 128–191 50% 192–254 75% 255–255 Full
7	Shutter / Strobe	255	0–10 Closed 11–44 Shutter1StrobeRandomPulseOpen 2 · Slow 45–79 Shutter1StrobeRandomPulseOpen 2 · Medium 80–80 Shutter1StrobeRandomPulseOpen 2 · Fast 81–109 Shutter1StrobePulseClose 3 · Slow 110–139 Shutter1StrobePulseClose 3 · Medium 140–140 Shutter1StrobePulseClose 3 · Fast 141–169 Shutter1StrobeRandomPulse 4 · Slow 170–199 Shutter1StrobeRandomPulse 4 · Medium 200–200 Shutter1StrobeRandomPulse 4 · Fast 201–224 Shutter1Strobe 5 · Slow 225–249 Shutter1Strobe 5 · Medium 250–250 Shutter1Strobe 5 · Fast 255–255 Open
8	Color Wheel	0	0–4 Open (White) (wheel slot 1) 5–13 White/Red (wheel slot 2) 14–22 Red (wheel slot 3) 23–31 Red/3000K (wheel slot 4) 32–40 3000K (wheel slot 5) 41–49 3000K/Green (wheel slot 6) 50–58 Green (wheel slot 7) 59–67 Green/Dark Blue (wheel slot 8) 68–76 Dark Blue (wheel slot 9) 77–85 Dark Blue/Yellow (wheel slot 10) 86–94 Yellow (wheel slot 11) 95–103 Yellow/Light Blue (wheel slot 12) 104–112 Light Blue (wheel slot 13) 113–121 Light Blue/Magenta (wheel slot 14) 122–130 Magenta (wheel slot 15) 140–195 CW 196–199 Stop 200–255 CCW
9	Gobo	0	0–9 Wheel Slot 0 (wheel slot 1) 10–19 Wheel Slot 1 (wheel slot 2) 20–28 Wheel Slot 2 (wheel slot 3) 29–38 Wheel Slot 3 (wheel slot 4) 39–48 Wheel Slot 4 (wheel slot 5) 49–58 Wheel Slot 5 (wheel slot 6) 59–67 Wheel Slot 6 (wheel slot 7) 68–77 Wheel Slot 7 (wheel slot 8) 78–87 Wheel Slot 1 (wheel slot 1) 88–97 Wheel Slot 2 (wheel slot 2) 98–107 Wheel Slot 3 (wheel slot 3) 108–117 Wheel Slot 4 (wheel slot 4) 118–127 Wheel Slot 5 (wheel slot 5) 128–137 Wheel Slot 6 (wheel slot 6) 138–147 Wheel Slot 7 (wheel slot 7) 148–199 CW 200–203 Stop 204–255 CCW

18 Channel (continued)

Ch	Function	Default	DMX values
10	Gobo 2	0	0–9 Wheel Slot 0 (wheel slot 1) 10–19 Wheel Slot 1 (wheel slot 2) 20–28 Wheel Slot 2 (wheel slot 3) 29–38 Wheel Slot 3 (wheel slot 4) 39–48 Wheel Slot 4 (wheel slot 5) 49–58 Wheel Slot 5 (wheel slot 6) 59–67 Wheel Slot 6 (wheel slot 7) 68–77 Wheel Slot 7 (wheel slot 8) 78–86 Wheel Slot 0 (wheel slot 1) 87–95 Wheel Slot 1 (wheel slot 2) 96–103 Wheel Slot 2 (wheel slot 3) 104–112 Wheel Slot 3 (wheel slot 4) 113–121 Wheel Slot 4 (wheel slot 5) 122–130 Wheel Slot 5 (wheel slot 6) 131–138 Wheel Slot 6 (wheel slot 7) 139–147 Wheel Slot 7 (wheel slot 8) 148–199 CW 200–203 Stop 204–255 CCW
11	Gobo Rotation 2	19	0–7 NoFeature 1 8–47 Gobo2Pos 1 48–127 CW 128–137 Stop 138–255 CCW
12	Focus	0	0–126 Near 127–254 Mid 255–255 Far
13	Zoom	0	0–126 Narrow 127–254 Mid 255–255 Wide
14	Prism	0	0–7 Open (wheel slot 1) 8–130 Circular (wheel slot 3) 131–255 Linear (wheel slot 2)
15	Prism Rotation	131	0–7 NoFeature 1 8–130 CW 131–133 Stop 134–255 CCW
16	Effect	0	0–7 Off 8–47 Auto 1 48–87 Auto 2 88–127 Auto 3 128–167 Auto 4 168–207 Auto 5 208–247 Auto 6 248–255 Sound
17	Position Effect	0	0–7 Off 8–32 Auto 1 33–58 Auto 2 59–84 Auto 3 85–110 Auto 4 111–136 Auto 5 137–162 Auto 6 163–188 Auto 7 189–214 Auto 8 215–255 Sound
18	Fixture Global Reset	0	