Atomic Pro

Moving Head Rudy 3in1 BSW



Manufacturer	**Atomic Pro**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**18 channels**
Beam angle	**25°**
Pan range	**1°**
Tilt range	**1°**
Size (W × H × D)	**240 × 450 × 220 mm**
GDTF fixture type	**F3C5C314-F336-49FC-A72D-AA...**

Controls

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

Safety-relevant functions

Fixture reset

DMX modes

Mode 1 18ch — 18 ch

Mode 1 18ch

18 channels

Ch	Function	Default	DMX values
1	Color Wheel	0	0–9 Open (wheel slot 1) 10–19 Color1 (wheel slot 2) 20–29 Color2 (wheel slot 3) 30–39 Color3 (wheel slot 4) 40–49 Color4 (wheel slot 5) 50–59 Color5 (wheel slot 6) 60–69 Color6 (wheel slot 7) 70–79 Color7 (wheel slot 8) 80–89 Color8 (wheel slot 9) 90–99 Color9 (wheel slot 10) 100–177 Color1WheelSpin 2 178–255 Color1WheelSpin 3
2	Shutter1Strobe	0	0–3 Open 4–103 StrobeRate 2 104–107 Open 1 108–207 StrobeModePulse 4 208–212 Open 2 213–251 StrobeModeRandom 6 252–255 Open 3
3	Dimmer	0	
4	Gobo	0	0–9 Open (wheel slot 1) 10–19 Gobofix1 (wheel slot 2) 20–29 Gobofix2 (wheel slot 3) 30–39 Gobofix3 (wheel slot 4) 40–49 Gobofix4 (wheel slot 5) 50–59 Gobofix5 (wheel slot 6) 60–69 Gobofix6 (wheel slot 7) 70–79 Gobofix7 (wheel slot 8) 80–89 Gobofix8 (wheel slot 9) 90–99 Open (wheel slot 1) 100–109 GoboFix1 Shake (wheel slot 2) 110–119 GoboFix2 Shake (wheel slot 3) 120–129 GoboFix3 Shake (wheel slot 4) 130–139 GoboFix4 Shake (wheel slot 5) 140–149 GoboFix5 Shake (wheel slot 6) 150–159 GoboFix6 Shake (wheel slot 7) 160–169 GoboFix7 Shake (wheel slot 8) 170–179 GoboFix8 Shake (wheel slot 9) 180–217 Gobo Rotate CW 218–255 Gobo Rotate CCW
5	Gobo 2	0	0–9 Open (wheel slot 1) 10–19 GoboRot1 (wheel slot 2) 20–29 GoboRot2 (wheel slot 3) 30–39 GoboRot3 (wheel slot 4) 40–49 GoboRot4 (wheel slot 5) 50–59 GoboRot5 (wheel slot 6) 60–69 GoboRot6 (wheel slot 7) 70–79 GoboRot7 (wheel slot 8) 80–89 GoboRot1 Shake (wheel slot 2) 90–99 GoboRot2 Shake (wheel slot 3) 100–109 GoboRot3 Shake (wheel slot 4) 110–119 GoboRot4 Shake (wheel slot 5) 120–129 GoboRot5 Shake (wheel slot 6) 130–139 GoboRot6 Shake (wheel slot 7) 140–149 GoboRot7 Shake (wheel slot 8) 170–212 Gobo Rotate CW 213–255 Gobo Rotate CCW
6	Gobo Rotation	0	0–127 Gobo Index 128–191 Reverse Rotation 192–192 Stop 3 193–255 Forward Rotation

Mode 1 18ch (continued)

Ch	Function	Default	DMX values
7	Prism	0	0–127 Prism1 No Prism 128–255 Prism (wheel slot 1)
8	Prism Rotation	0	0–127 Prism Pos 128–190 Reverse Rotate 191–192 Stop 3 193–255 Prism1PosRotate 4
9	Focus	0	
10	Zoom	0	
11	Pan	0	
12	Pan Fine	0	Fine byte of Pan
13	Tilt	0	
14	Tilt Fine	0	Fine byte of Tilt
15	Position MSpeed	0	
16	Frost1	255	0–127 No Frost 128–255 Frost Filter
17	No Feature	0	
18	Fixture Global Reset	0	0–25 No function 26–50 Reset FX 51–85 Reset P/T 86–251 No function 252–255 All Reset