Flash

# DJ MH-120W



| | |
|---|---|
| Manufacturer | **Flash** |
| Type | **Moving head** |
| DMX modes | **1** |
| DMX footprint | **16 channels** |
| Beam angle | **25°** |
| Pan range | **540°** |
| Tilt range | **220°** |
| Size (W × H × D) | **240 × 450 × 220 mm** |
| GDTF fixture type | **09EDDDB9-5E01-485A-8B6A-A…** |

## Controls

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

## Safety-relevant functions

Fixture reset

## DMX modes

16ch mode — 16 ch

## 16ch mode

16 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Dimmer | 0 | 0–254 Closed<br>255–255 Open |
| 2 | Shutter / Strobe | 0 | 0–3 Open<br>4–251 Shutter1 2 strobe 0.5–25 Hz<br>252–255 Open 1 |
| 3 | Pan | 128 | |
| 4 | Tilt | 128 | |
| 5 | Position MSpeed | 0 | |
| 6 | Color Wheel | 0 | 0–4 White (wheel slot 1)<br>5–9 Red (wheel slot 2)<br>10–14 Green (wheel slot 3)<br>15–19 Blue (wheel slot 4)<br>20–24 Orange (wheel slot 5)<br>25–29 Magenta (wheel slot 6)<br>30–34 Green 1 (wheel slot 7)<br>35–39 Yellow (wheel slot 8)<br>40–44 Magenta 1 (wheel slot 9)<br>45–49 Color (wheel slot 10)<br>50–99 Color1WheelIndex 2<br>100–255 Color1WheelSpin 3 |
| 7 | Gobo | 0 | 0–9 Open (wheel slot 1)<br>10–19 Gobo 1 (wheel slot 2)<br>20–29 Gobo 2 (wheel slot 3)<br>30–39 Gobo 3 (wheel slot 4)<br>40–49 Gobo 4 (wheel slot 5)<br>50–59 Gobo 5 (wheel slot 6)<br>60–69 Gobo 6 (wheel slot 7)<br>70–129 <<br>130–134 ><<br>135–220 Empty Channel Set<br>221–225 Open (wheel slot 1)<br>226–230 Gobo 1 (wheel slot 2)<br>231–235 Gobo 2 (wheel slot 3)<br>236–240 Gobo 3 (wheel slot 4)<br>241–245 Gobo 4 (wheel slot 5)<br>246–250 Gobo 5 (wheel slot 6)<br>251–255 Gobo 6 (wheel slot 7) |
| 8 | Gobo 2 | 0 | 0–9 Open (wheel slot 1)<br>10–19 Gobo 1 (wheel slot 2)<br>20–29 Gobo 2 (wheel slot 3)<br>30–39 Gobo 3 (wheel slot 4)<br>40–49 Gobo 4 (wheel slot 5)<br>50–59 Gobo 5 (wheel slot 6)<br>60–69 Gobo 6 (wheel slot 7)<br>70–79 Gobo 7 (wheel slot 8)<br>80–89 Gobo 8 (wheel slot 9)<br>90–99 Gobo 9 (wheel slot 10)<br>100–129 <<br>130–134 ><<br>135–210 ><br>211–255 Gobo2SelectShake 3 |
| 9 | Gobo Rotation 2 | 0 | 0–63 Gobo2Pos 1<br>128–190 <<br>191–192 ><<br>193–255 > |
| 10 | Prism | 0 | 0–9 No prism<br>10–254 Prism<br>255–255 Prism1PosRotate 2 |
| 11 | Frost1 | 0 | |

## 16ch mode (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **12** | Focus | 0 | |
| **13** | Zoom | 0 | |
| **14** | Pan Fine | 0 | Fine byte of Pan |
| **15** | Tilt Fine | 0 | Fine byte of Tilt |
| **16** | Control1 | 0 | 0–254 No function<br>255–255 Total reset |