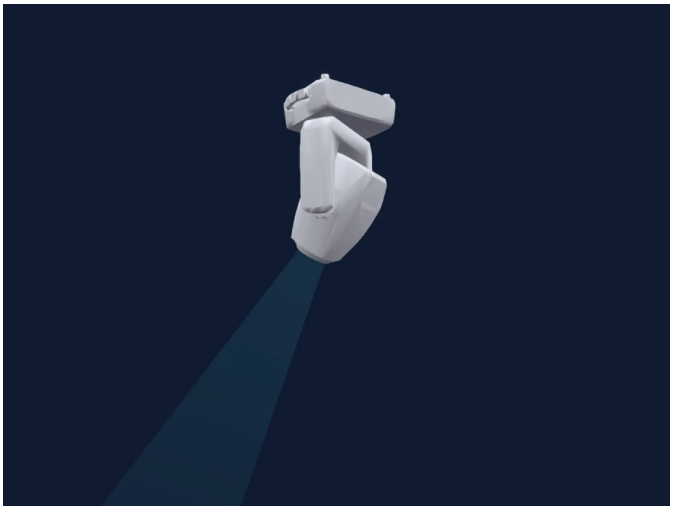
Chauvet DJ

# Intimidator Spot 475ZX



| | |
|---|---|
| Manufacturer | **Chauvet DJ** |
| Type | **Moving head** |
| DMX modes | **2** |
| DMX footprint | **10, 16 channels** |
| Beam angle | **13-28°** |
| Pan range | **540°** |
| Tilt range | **270°** |
| Size (W × H × D) | **261 × 331 × 211 mm** |
| GDTF fixture type | **27667AA2-F990-4909-811A-E3…** |

## Controls

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

## Safety-relevant functions

Fixture reset · Strobe · Built-in effect programmes

## DMX modes

| | |
|---|---|
| 10Ch Mode | 10 ch |
| 16Ch Mode | 16 ch |

## 10Ch Mode

10 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| 1 | Pan | 127 | 0–126 Min<br>127–254 Home<br>255–255 Max |
| 2 | Tilt | 127 | 0–126 Min<br>127–254 Home<br>255–255 Max |
| 3 | Color Wheel | 0 | 0–7 White - Color (wheel slot 1)<br>8–15 Red - Color (wheel slot 2)<br>16–23 Yellow - Color (wheel slot 3)<br>24–31 Green - Color (wheel slot 4)<br>32–39 Blue - Color (wheel slot 5)<br>40–47 CTO - Color (wheel slot 6)<br>48–55 Cyan - Color (wheel slot 7)<br>56–63 Magentra - Color (wheel slot 8)<br>64–68 White - Color (wheel slot 1)<br>69–189 Indexing - Indexing<br>190–221 F > S - Rotate CW<br>222–223 Stop - Stop Loop<br>224–255 S > F - Rotate CCW |
| 4 | Gobo | 0 | 0–7 Open - Gobo Open (wheel slot 1)<br>8–15 Gobo 1 - Gobo (wheel slot 2)<br>16–23 Gobo 2 - Gobo (wheel slot 3)<br>24–31 Gobo 3 - Gobo (wheel slot 4)<br>32–39 Gobo 4 - Gobo (wheel slot 5)<br>40–47 Gobo 5 - Gobo (wheel slot 6)<br>48–55 Gobo 6 - Gobo (wheel slot 7)<br>56–63 Gobo 7 - Gobo (wheel slot 8)<br>64–71 Gobo 7 Shake - Gobo Shake (wheel slot 8)<br>72–79 Gobo 6 Shake - Gobo Shake (wheel slot 7)<br>80–87 Gobo 5 Shake - Gobo Shake (wheel slot 6)<br>88–95 Gobo 4 Shake - Gobo Shake (wheel slot 5)<br>96–103 Gobo 3 Shake - Gobo Shake (wheel slot 4)<br>104–111 Gobo 2 Shake - Gobo Shake (wheel slot 3)<br>112–119 Gobo 1 Shake - Gobo Shake (wheel slot 2)<br>120–127 Open - Gobo Open (wheel slot 1)<br>128–191 S > F - Rotate CW<br>192–255 S > F - Rotate CCW |
| 5 | Gobo Rotation | 0 | 0–63 Indexing - Indexing<br>64–147 S > F - Rotate CW<br>148–231 S > F - Rotate CCW<br>232–255 Gobo Bounce - Gobo Shake |
| 6 | Gobo 2 | 0 | 0–6 Open - Gobo Open (wheel slot 1)<br>7–13 Gobo 1 - Gobo (wheel slot 2)<br>14–20 Gobo 2 - Gobo (wheel slot 3)<br>21–27 Gobo 3 - Gobo (wheel slot 4)<br>28–34 Gobo 4 - Gobo (wheel slot 5)<br>35–41 Gobo 5 - Gobo (wheel slot 6)<br>42–48 Gobo 6 - Gobo (wheel slot 7)<br>49–55 Gobo 7 - Gobo (wheel slot 8)<br>56–63 Gobo 8 - Gobo (wheel slot 9)<br>64–71 Gobo 8 Shake - Gobo Shake (wheel slot 9)<br>72–78 Gobo 7 Shake - Gobo Shake (wheel slot 8)<br>79–85 Gobo 6 Shake - Gobo Shake (wheel slot 7)<br>86–92 Gobo 5 Shake - Gobo Shake (wheel slot 6)<br>93–99 Gobo 4 Shake - Gobo Shake (wheel slot 5)<br>100–106 Gobo 3 Shake - Gobo Shake (wheel slot 4)<br>107–113 Gobo 2 Shake - Gobo Shake (wheel slot 3)<br>114–120 Gobo 1 Shake - Gobo Shake (wheel slot 2)<br>121–127 Open - Gobo Open (wheel slot 1)<br>128–191 S > F - Rotate CCW<br>192–255 S > F - Rotate CW |

### 10Ch Mode (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **7** | Prism | 0 | 0–3 No Func - Custom<br>4–6 Prism 1 - Prism (wheel slot 1)<br>7–65 S > F - Rotate CW<br>66–123 S > F - Rotate CCW<br>124–127 Prism 1 - Prism (wheel slot 1)<br>128–131 No Func - Custom<br>132–134 Prism 2 - Prism (wheel slot 2)<br>135–193 S > F - Rotate CW<br>194–251 S > F - Rotate CCW<br>252–255 Prism 2 - Prism (wheel slot 2) |
| **8** | Focus | 127 | 0–0 Min<br>1–254 Min > Max<br>255–255 Max |
| **9** | Zoom | 127 | 0–0 Wide<br>1–254 Wide > Narrow<br>255–255 Narrow |
| **10** | Shutter / Strobe | 6 | 0–3 Closed - Shutter Closed<br>4–7 Open - Shutter Open<br>8–76 Strobe S > F - Strobe<br>77–145 Pulse Strobe S > F - Strobe Pulse Random<br>146–215 Strobe Random S > F - Strobe Random<br>216–255 Open - Shutter Open |

## 16Ch Mode

16 channels

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **1** | Pan | 127 | 0–126 Min<br>127–254 Home<br>255–255 Max |
| **2** | Pan Fine | 255 | Fine byte of Pan |
| **3** | Tilt | 127 | 0–126 Minx<br>127–254 Home<br>255–255 Max |
| **4** | Tilt Fine | 255 | Fine byte of Tilt |
| **5** | Position MSpeed | 0 | 0–0 Min<br>1–254 Min > Max<br>255–255 Max |
| **6** | Color Wheel | 0 | 0–7 White - Color (wheel slot 1)<br>8–15 Red - Color (wheel slot 2)<br>16–23 Yellow - Color (wheel slot 3)<br>24–31 Green - Color (wheel slot 4)<br>32–39 Blue - Color (wheel slot 5)<br>40–47 CTO - Color (wheel slot 6)<br>48–55 Cyan - Color (wheel slot 7)<br>56–63 Magentra - Color (wheel slot 8)<br>64–68 White - Color (wheel slot 1)<br>69–189 Indexing - Indexing<br>190–221 F > S - Rotate CW<br>222–223 Stop - Stop Loop<br>224–255 S > F - Rotate CCW |

## 16Ch Mode (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **7** | Gobo | 0 | 0–7 Open - Gobo Open (wheel slot 1)<br>8–15 Gobo 1 - Gobo (wheel slot 2)<br>16–23 Gobo 2 - Gobo (wheel slot 3)<br>24–31 Gobo 3 - Gobo (wheel slot 4)<br>32–39 Gobo 4 - Gobo (wheel slot 5)<br>40–47 Gobo 5 - Gobo (wheel slot 6)<br>48–55 Gobo 6 - Gobo (wheel slot 7)<br>56–63 Gobo 7 - Gobo (wheel slot 8)<br>64–71 Gobo 7 Shake - Gobo Shake (wheel slot 8)<br>72–79 Gobo 6 Shake - Gobo Shake (wheel slot 7)<br>80–87 Gobo 5 Shake - Gobo Shake (wheel slot 6)<br>88–95 Gobo 4 Shake - Gobo Shake (wheel slot 5)<br>96–103 Gobo 3 Shake - Gobo Shake (wheel slot 4)<br>104–111 Gobo 2 Shake - Gobo Shake (wheel slot 3)<br>112–119 Gobo 1 Shake - Gobo Shake (wheel slot 2)<br>120–127 Open - Gobo Open (wheel slot 1)<br>128–191 S > F - Rotate CW<br>192–255 S > F - Rotate CCW |
| **8** | Gobo Rotation | 0 | 0–63 Indexing - Indexing<br>64–147 S > F - Rotate CW<br>148–231 S > F - Rotate CCW<br>232–255 Gobo Bounce - Gobo Shake |
| **9** | Gobo 2 | 0 | 0–6 Open - Gobo Open (wheel slot 1)<br>7–13 Gobo 1 - Gobo (wheel slot 2)<br>14–20 Gobo 2 - Gobo (wheel slot 3)<br>21–27 Gobo 3 - Gobo (wheel slot 4)<br>28–34 Gobo 4 - Gobo (wheel slot 5)<br>35–41 Gobo 5 - Gobo (wheel slot 6)<br>42–48 Gobo 6 - Gobo (wheel slot 7)<br>49–55 Gobo 7 - Gobo (wheel slot 8)<br>56–63 Gobo 8 - Gobo (wheel slot 9)<br>64–71 Gobo 8 Shake - Gobo Shake (wheel slot 9)<br>72–78 Gobo 7 Shake - Gobo Shake (wheel slot 8)<br>79–85 Gobo 6 Shake - Gobo Shake (wheel slot 7)<br>86–92 Gobo 5 Shake - Gobo Shake (wheel slot 6)<br>93–99 Gobo 4 Shake - Gobo Shake (wheel slot 5)<br>100–106 Gobo 3 Shake - Gobo Shake (wheel slot 4)<br>107–113 Gobo 2 Shake - Gobo Shake (wheel slot 3)<br>114–120 Gobo 1 Shake - Gobo Shake (wheel slot 2)<br>121–127 Open - Gobo Open (wheel slot 1)<br>128–191 S > F - Rotate CCW<br>192–255 S > F - Rotate CW |
| **10** | Prism | 0 | 0–3 No Func - Custom<br>4–6 Prism 1 - Prism (wheel slot 1)<br>7–65 S > F - Rotate CW<br>66–123 S > F - Rotate CCW<br>124–127 Prism 1 - Prism (wheel slot 1)<br>128–131 No Func - Custom<br>132–134 Prism 2 - Prism (wheel slot 2)<br>135–193 S > F - Rotate CW<br>194–251 S > F - Rotate CCW<br>252–255 Prism 2 - Prism (wheel slot 2) |
| **11** | Focus | 127 | 0–0 Min<br>1–254 Min > Max<br>255–255 Max |
| **12** | Zoom | 127 | 0–0 Wide<br>1–254 Wide > Narrow<br>255–255 Narrow |
| **13** | Dimmer | 0 | 0–0 Min<br>1–254 Min > Max<br>255–255 Max |

## 16Ch Mode (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **14** | Shutter / Strobe | 6 | 0–3 Closed - Shutter Closed<br>4–7 Open - Shutter Open<br>8–76 Strobe S > F - Strobe<br>77–145 Pulse Strobe S > F - Strobe Pulse Random<br>146–215 Strobe Random S > F - Strobe Random<br>216–255 Open - Shutter Open |
| **15** | Function | 0 | 0–7 No Func - Custom<br>8–15 BO On P/T Movement - Blackout<br>16–23 BO On Col Wheel Movement - Blackout<br>24–31 BO On Gobo Wheel Movement - Blackout<br>32–39 BO On P/T/Col Wheel Movement - Blackout<br>40–47 BO On P/T/Gobo Wheel Movement - Blackout<br>48–55 BO On P/T/Col/Gobo Wheel Movement - Blackout<br>56–95 No Func - Custom<br>96–103 Pan Reset - Reset<br>104–111 Tilt Reset - Reset<br>112–119 Color Wheel Reset - Reset<br>120–127 Gobo Wheel Reset - Reset<br>128–135 No Func - Custom<br>136–143 Prism Reset - Reset<br>144–151 No Func - Custom<br>152–159 Reset All - Reset<br>160–255 No Func - Custom |
| **16** | Effect | 0 | 0–7 No Func - Custom<br>8–23 Movement Macro 1 - Macro<br>24–39 Movement Macro 2 - Macro<br>40–55 Movement Macro 3 - Macro<br>56–71 Movement Macro 4 - Macro<br>72–87 Movement Macro 5 - Macro<br>88–103 Movement Macro 6 - Macro<br>104–119 Movement Macro 7 - Macro<br>120–135 Movement Macro 8 - Macro<br>136–151 Sound-Active Movement Macro 1 - Macro<br>152–167 Sound-Active Movement Macro 2 - Macro<br>168–183 Sound-Active Movement Macro 3 - Macro<br>184–199 Sound-Active Movement Macro 4 - Macro<br>200–215 Sound-Active Movement Macro 5 - Macro<br>216–231 Sound-Active Movement Macro 6 - Macro<br>232–247 Sound-Active Movement Macro 7 - Macro<br>248–255 Sound-Active Movement Macro 8 - Macro |