



Varyscan MICRO 150HTI

DMX Protokoll
DMX Chart

Deutsch

English



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Varyscan
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Kanalbelegung

Bei 6- oder 8-Kanalbetrieb sind die Kanäle folgendermaßen aufgeteilt.

6-Kanalbetrieb		8-Kanalbetrieb	
Kanal 1	X(Pan) Bewegung	Kanal 1	X(Pan) Bewegung
Kanal 2	Y(Tilt) Bewegung	Kanal 2	Y(Tilt) Bewegung
Kanal 3	Gobo + Reset	Kanal 3	Gobo + Reset
Kanal 4	Farbe	Kanal 4	Farbe
Kanal 5	Shutter	Kanal 5	Shutter
Kanal 6	Funktionskanal	Kanal 6	Funktionskanal
		Kanal 7	X(Pan)Fein
		Kanal 8	Y(Tilt) Fein

Aufteilung der einzelnen Kanäle

Kanal 1	X(Pan) Bewegung 370°	DMX 000-255
Kanal 2	Y(Tilt) Bewegung ,270°	DMX 000-255
Kanal 3	Gobo 1 großer Beam 17mm	DMX 000-015
	Gobo 2 Sterne (auswechselbar)	DMX 016-031
	Gobo 3 Balken	DMX 032-047
	Gobo 4 dreifach Tunnel (auswechselbar)	DMX 048-063
	Gobo 5 dreifach Balken	DMX 064-079
	Gobo 6 Punkte Tunnel	DMX 080-095
	Gobo 7 Vierpunkt	DMX 096-111
	Gobo 8 Beam 4mm	DMX 112-127
	Gobo 9 Beam 8mm	DMX 128-143
	Gobo 10 Beam 13mm	DMX 144-254
	Reset (Initialisieren aller Motoren)	DMX 255
Kanal 4	Farbe 1 weiß	DMX 000-015
	Farbe 2 rot	DMX 016-031
	Farbe 3 gelb	DMX 032-047
	Farbe 4 magenta	DMX 048-063
	Farbe 5 grün	DMX 064-079
	Farbe 6 orange	DMX 080-095
	Farbe 7 blau	DMX 096-111
	Farbe 8 türkis	DMX 112-127
	Farbradrotation in verschiedenen Geschw.	DMX 128-255
Kanal 5	Shutter geschlossen	DMX 000
	Dimmer 0-100%	DMX 001-135
	Shutter offen	DMX 136-137
	Shutter geschlossen	DMX 138-139
	Shutter in verschiedenen Geschw.	DMX 140-243
	Shutter offen	DMX 244-255
Kanal 6	X,Y Achsen Abbremsung schnell	DMX 000-127
	X,Y Achsen Abbremsung gedämpft	DMX 128-255
Kanal 7	X(Pan) Fein	DMX 000-255
Kanal 8	Y(Tilt) Fein	DMX 000-255

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English

DMX protocol

Occupation of the channels in 6 channel and 8 channel mode.

6 channel mode

channel no. 1	Pan movement
channel no. 2	Tilt movement
channel no. 3	gobo + reset
channel no. 4	colour
channel no. 5	shutter
channel no. 6	function

8 channel mode

channel no. 1	Pan movement coarse
channel no. 2	Tilt movement coarse
channel no. 3	gobo + reset
channel no. 4	colour
channel no. 5	shutter
channel no. 6	function
channel no. 7	Pan movement fine
channel no. 8	Tilt movement fine

channel no. 1	Pan movement 370°	DMX 000-255
channel no. 2	Tilt movement 270°	DMX 000-255
channel no. 3	gobo no. 1 beam 17mm	DMX 000-015
	gobo no. 2 stars (interchangeable)	DMX 016-031
	gobo no. 3 bar	DMX 032-047
	gobo no. 4 tunnel (interchangeable)	DMX 048-063
	gobo no. 5 three bars	DMX 064-079
	gobo no. 6 dotted tunnel	DMX 080-095
	gobo no. 7 four dots	DMX 096-111
	gobo no. 8 beam 4mm	DMX 112-127
	gobo no. 9 beam 8mm	DMX 128-143
	gobo no. 10 beam 13mm	DMX 144-254
	reset	DMX 255
channel no. 4	colour no. 1 white	DMX 000-015
	colour no. 2 red	DMX 016-031
	colour no. 3 yellow	DMX 032-047
	colour no. 4 magenta	DMX 048-063
	colour no. 5 green	DMX 064-079
	colour no. 6 amber	DMX 080-095
	colour no. 7 blue	DMX 096-111
	colour no. 8 cyan	DMX 112-127
	rainbow effect in different speeds	DMX 128-255
channel no. 5	shutter closed	DMX 000
	dimmer 0-100%	DMX 001-135
	shutter open	DMX 136-137
	shutter closed	DMX 138-139
	strobe effect in different speeds	DMX 140-243
	shutter open	DMX 244-255
channel no. 6	Stop of pan and tilt movement abruptly	DMX 000-127
	Stop of pan and tilt movement smoothly	DMX 128-255
channel no. 7	Pan movement fine	DMX 000-255
channel no. 8	Tilt movement fine	DMX 000-255