



BEAMZ
MADE
EAZY

150.432 V1.2

COBRA 100R

QUICK START GUIDE

CONTROL MENU

MENU		DESCRIPTION
MX ADDR	A001-A512	DMX address setting 001-512
CHND	15CH	DMX channel
SLND	DMX/AUTO/SOUND	Running mode
REVERS PAN	Yes/ No	Reverse Pan
REVERS TILT	Yes/ No	Reverse Tilt
SENE	000-100	Sound sensitive
LED	On / Off	Black light
DISPLAY	Yes/ No	Display reverse
TEMP	XXX	Device's temperature
VER	V100	Software version
FAET	Yes/ No	Restore to factory set

DMX CHANNELS

CHANNEL	FUNCTION	VALUE	DESCRIPTION
1	Pan	000-255	
2	Pan Fine	000-255	
3	Tilt	000-255	
4	Tilt Fine	000-255	
5	P/T Speed	000-255	Speed from fast to slow
6	Dimmer	000-255	Dimmer from dark to brighter
7	Strobe	000	No Function
		001-255	Strobe from slow to fast
8	Color	001-015	Open
		016-031	Color 1
		032-047	Color 2
		048-063	Color 3
		064-079	Color 4
		080-095	Color 5
		096-111	Color 6
		112-127	Color 7
		128-191	Color Wheel clockwise rotate from fast to slow
		192-255	Color Wheel counter-clockwise rotate from slow to fast
9	Gobo	000-007	White
		008-015	Gobo 1
		016-023	Gobo 2
		024-031	Gobo 3
		032-039	Gobo 4
		040-047	Gobo 5
		048-055	Gobo 6
		056-063	Gobo 7
		064-073	Gobo 7 shake from slow to fast
		074-083	Gobo 6 shake from slow to fast
		084-093	Gobo 5 shake from slow to fast
		094-103	Gobo 4 shake from slow to fast
		104-113	Gobo 3 shake from slow to fast
		114-123	Gobo 2 shake from slow to fast
		124-127	Gobo 1 shake from slow to fast
		128-191	Gobo Wheel clockwise rotate from fast to slow
		192-255	Gobo Wheel counter-clockwise rotate from slow to fast
10	Prism	000-007	Prism off
		008-127	Prism on
		128-255	Prism rotate from slow to fast
11	LED Ring Color	000-031	LED Ring off
		032-063	Red
		064-095	Green
		096-127	Blue
		128-159	Yellow
		160-191	Magenta
		192-223	Cyan
		224-255	White
12	Self-Edit Effect	000-007	OFF
	Running Color	008-025	Red
		026-043	Green
		044-061	Blue

		062-079	Red+Green
		080-097	Red+Blue
		098-115	Green+Blue
		116-127	Red+Green+Blue
		128-140	Built-in Effect 1 from slow to fast
		141-153	Built-in Effect 2 from slow to fast
		154-165	Self-Edit effect 1(Editable) from slow to fast
		166-178	Self-Edit effect 2 (Editable) from slow to fast
		179-191	Self-Edit effect 3 (Editable) from slow to fast
		192-204	Self-Edit effect 4 (Editable) from slow to fast
		205-217	Self-Edit effect 5 (Editable) from slow to fast
		218-230	Self-Edit effect 6 (Editable) from slow to fast
		231-243	Self-Edit effect 7 (Editable) from slow to fast
		245-255	Self-Edit effect 8 (Editable) from slow to fast
13	Self-Edit Effect Background Color	000-007	OFF
		008-025	Red(from dark to brighter)
		026-043	Green(from dark to brighter)
		044-051	Blue(from dark to brighter)
		052-069	Red+Green(from dark to brighter)
		070-087	Red+Blue(from dark to brighter)
		088-105	Green+Blue(from dark to brighter)
		106-255	Red+Green+Blue(from dark to brighter)
14	Macro Function	000-049	CH1-CH13 valid
		050-200	Auto Running
		201-255	Sound Control
15	Reset	000-240	No function
		241-255	All reset after 5s

*In DMX Mode, If there is no DMX Signal, the first digital will flash, when the display is off, the middle position of last digital will flash.
In MENU-TEMP, When it shows ERR, It means temperature control not being installed or short circuit.

TECHNICAL SPECIFICATIONS

Light source	Single colour LED, 3-in-1 LED
LED colours	Red, Green, Blue, White
LED power	100W
Quantity of LEDs	1
Colour wheel	7 colours + open
Beam angle	12°
Field angle	13°
Illuminance	37,118 lx @ 1m
Head movement: Pan	540°
Head movement: Tilt	190°
Static gobo: Quantity	7
Gobo shake	Yes
Prisma 1	6 Facet
Flash rate per second	1 - 20Hz
Modes	Automatic programs, DMX, Master/Slave
Sound to light mode	Yes
DMX channels	15
DMX connector	3-pin XLR
Display	LED
IP rating	IP20
Cooling	Temperature controlled fan
Power plug	Power-connector
Power consumption	1.556 - 0.758A
Power supply	100-240VAC 50/60Hz
Dimensions (L x W x H)	240 x 145 x 310mm
Weight	4,00
Accessories	Mounting bracket, Power cable

Design and product specifications are subject to change without prior notice.

The products referred to in this manual conform to the European Community Directives to which they are subject:

European Union

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