SI-171 MINISPOT 250Z













P20 LED (---0.2m t_a 40°C t_c 150°C

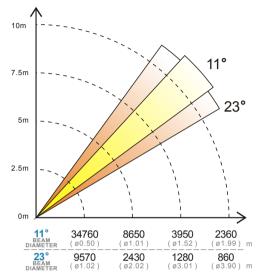
Smaller---very compact in size and weight Better---very high in output Professional---zoom range 11°-23°

It's another breakthrough high power LED moving head spot with a very smooth and precise linear motorized zoom ranging from 11°-23° built into a very compact and light weight stylish MINI housing. The MINISPOT 250Z features a 7500K 250W LED with high intensity and efficiency through a set of high resolution glass lens which helps to provide extremely clear and even spot coverage.

The MINISPOT 250Z is perfect option for large scale live concerts, TV productions, road shows, clubs, etc.

PHOTOMETRICBEAM ANGLE DATA

 $(FC=LUX \times 0.0929)$



Features

- > A 250W white LED lamp, 7500K
- 50000 hours life span and low power consumption
- 8/16 bit smooth and precise resolution for PAN/TILT movement
- 540°/630°/ 360°PAN and 270°/180°/90° TILT movement
- Scan position memory, auto reposition after unexpected movement
- > Smooth linear motorized zoom ranging from 11°-23°
- Specific high precision glass optic system 1 Rotating gobo wheel with 6 rotatable and interchangeable gobos plus open (3 glass gobos and 3 metal gobos with speed adjustable, stream effect, dithering
- effect and rotatable clockwise or anticlockwise
- Gobo indexing available
- > Gobo size 22.9mm (external dimensions)/16mm (inner dimensions)
- > 1 Static gobo wheel with 8 gobos plus open
- Gobo overlay (gobo morphing)
- 1 Color wheel with 7 colors plus open (available for half color mode)
- Variable direction rainbow effect with speed adjustable

> Gobo time and color time controllable

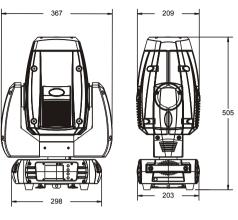
- > 2.5M-15M electric focus
- > 3-Facet prism with variable speed and direction
- > 0-100% Smooth linear LED dimmer (2 dimmer modes)
- > 25T/sec high speed LED shutter/strobe effect with variable speed
- > Preset variable/random strobe and dimming pulse effect
- > Frost filter (Hybrid effect for wash)
- > 14/16/18 DMX channels USITT DMX-512 (Vector mode 18CH)
- > DMX512, master-slave, and sound activated controllable or auto operation(7
- > built-in programs)
- > DMX recorder and edit function integrated
- > Sound control with sensitivity adjustment
- > 2.4" TFT LCD display (320*240pix) with 4 control buttons
- > 180°Reversible for LCD display
- > LCD display switch-off automatically after 60 seconds
- > DMX signal monitoring indicator available
- > Lower noise and efficient FAN cooling system
- > Efficient low noise self adjusting fan cooling system
- > Constant temperature readout and management function
- > Over heat protection management
- > Powercon IN/ OUT with power switch and fuse
- > 3-Pin DMX connectors IN/OUT
- > DB rating@1M=54.18dB
- > IP20 protection rating
- > 2*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)
- > 1*Safety attachment point
- > CE (EMC/LVD) and RoHS certified

> -20°C to 45°C ambient temperature

Specifications

Input Voltage:	AC100-240V 50/60Hz
LED Quantities:	1*250W 7500K white LED
Control Signal:	DMX512, master-slave and sound activated or auto
	operation
Control Channel:	14/16/18 DMX channels USITT DMX-512
Power Consumption:	290W
Dimensions:	209(D)*367(W)*505(H)mm
Packing Dimensions:	450(D)*410(W)*520(H)mm
Net Weight:	14.20kg
Gross Weight:	17.42kg

SPOT-LED<MOVING HEAD







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