# **SI-170 MINISPOT 250**



It's another breakthrough high power LED moving head spot a very compact and light weight stylish MINI housing. The MINISPOT 250 features a 7500K 250W LED with high intensity and efficiency through a 13° high resolution front glass lens which helps to provide extremely clear and even spot coverage. It offers a full complement of other professional characteristics, including a rotating gobo wheel, static gobo wheel, color wheel, an effect wheel with 3-facet prism/linear prism/frost filter, linear electronic focus, 0-100% linear LED dimmer, variable speed shutter/strobe. It's fast and quiet moving head with smooth PAN/TILT movement.

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



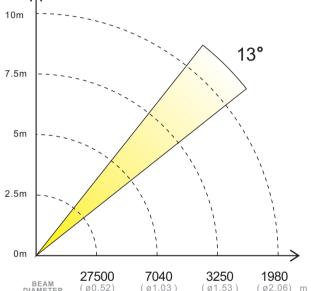






### PHOTOMETRICBEAM ANGLE DATA $(FC = LUX \times 0.0929)$

10m



## **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
- > 13°Beam angle
- > 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
- Sobo 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
- An effect wheel with 3-facet prism/linear prism/frost filter (hybrid
- effect for wash) 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
- > 13/15/15/17 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
- > -35°C to 45°C ambient temperature
- > 2\*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)
- > 1\*Safety attachment point
- > CE (EMC/LVD) and RoHS certified

## **Specifications**

- > Input Voltage: AC90-260V 50/60Hz
- > LED Quantities:1\*250W 7500K white LED
- > Control Signal: DMX512, master-slave and sound activated or auto operation
- > Control Channel: 13/15/15/17 DMX channels USITT DMX-512
- > Power Consumption: 290W
- > Dimensions:199(D)\*348(W)\*462(H)mm
- > Packing Dimensions:375(D)\*370(W)\*525(H)mm
- > Net Weight: 12,4kg
- > Gross Weight: 15kg

