

## THESIS 1912 ZOOM SET

# 4PCS THESIS 19112 ZOOM SET WITH FLIGHT CASE

THESIS 1912 ZOOM LED moving head is part of a wider range of SOUNDSATION DMX intelligent LED Moving Head Lights. This lighting is compact, lightweight and very easy to use. It's been designed to meet more customers' demand, thanks to the ultra-smooth dimmer, the Zoom function (15°-60°), and the 3 light-emitting zones with DMX RGBW independent control. It can be used as both spot and wash light, in order to meet various lighting applications. Not only, but thanks to the 16-bit of precision on movement driving and dimming, it creates extremely fine strobe, dimmer and positioning effects. Finally, the multi-function LCD operation is developed to help the user setting the unit up, making this fixture easy to use, reliable in performance and versatile in applications. A MUST for all lighting professionals. The set is composed by 4pcs moving heads, 8pcs hanging brackets with fast-lock system, powers cables, DMX cables and 1pcs flight case with accessories compartment.













### PRODUCT DETAILS

#### **KEY FEATURES**

19 x 12W RGBW CREE LEDs with max 42400 Lux (full bright @ 1m - 15° beam)

Super long-life LED with 100000 hours operation, low energy consumption, energy saving, and environmental protection LED

Uniform RGBW color mixing system and rainbow effect with 3 concentric Zones (12pcs LED on external ring, 6pcs LED in the middle, 1pc LED in the centre)

0-100% Linear Dimmer with 65536 brightness levels, to achieve a truly 16-bit dimming and eliminate the eight-dimming low light jitter

Smooth Zoom function from 15° to 60°

Lens without attenuation

3 kinds of control modes: DMX, Master/Slave Auto, Sound Control

22/14 DMX Channel Modes

1~25t/s Strobe effects (with Electronic regulating or Random)

Horizontal scanning: 540° (16-bit precision scanning)

Vertical scanning: 265 ° (16-bit precision scanning)

TFT LCD display with user-friendly interface

Professional Flight Case with wheels (two wheels with brake)





#### **SPECIFICATIONS**

Light Source	19 pieces of 12W RGBW 4in1 high brightness CREE LEDs
Luminance	Max 42400 Lux @1m (Full bright, 15° Beam Angle)
LED lifetime	Around 100,000 hours
Beam Angle	From 15° to 60° with DMX controlled zoom
PAN	540° (16bit precision scanning)
TILT	265° (16bit precision scanning)
Operation mode	DMX control, Master/slave, Auto run, Sound
DMX Mode	14CH and 22CH
Dimmer	0-100% Linear Dimmer with 65536 brightness levels
Strobe	1~25t/s Strobe effects
Noise	48.1dB @ 7m; 48.2dB @ 6m; 49.2 dB @1m
Voltage	AC 100-240V / 50~60Hz
Power consumption	max 300W
Fuse	F10A L250V (5x20 mm)
Fixture Size (LxHxD)	300 x 410 x 200 mm
Flight Case Size	810 x 560 x 720 mm
Single Fixture Weight	7.4 kg
Gross Weight(Fixtures, Flight Case and Accessories	39 kg

