Ideal for the highest demands in the architectural and entertainment scene

The RTI NANO High End Laser Series

By Laser World Asia Co., Ltd.

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The RTI NANO AT Taipan Series

The RTI NANO AT Taipan Series is a compact laser system encased in a sealed waterproof housing. The high power devices are available with up to 70-watt multi-colour or 72-watt single colour variations. The NANO AT products provide a highly accurate beam: Equipped with high-end Coherent Taipan laser modules, the units have an excellent beam shape, colour balance and divergence. With extremely fast 90kpps CT scanners, these units are suitable for every event possible. Colours and colour balance are kept stable by exact and highly accurate temperature control.

The NANO AT Series units can be operated through ILDA or optional through LAN, DMX, SD-card or Auto mode. W-DMX is available on request.

The RTI NANO AT Taipan Series is the first choice for many high-end entertainment and commercial applications, and also installations worldwide.

* Every possible combination of the OPSL Coherent Taipan and/ or diode module system is available on request.



The RTI NANO Rainbow Series

The NANO Rainbow Series is specially designed for applications where colour brightness and brilliance is essential. Due to the different diodes in a wide wavelength spread, these units are able to project a perfect colour spectrum in excellent smoothness. The compact laser systems are (IP65rated) waterproof and are specially designed for long lifetime, high stability and accuracy.

The NANO Rainbow units are highly accurate in their beam output, as they are equipped with highend Coherent Taipan lasers combined with the diode modules used in the NANO RGB. With the fast 90kpps CT scanners, these units are suitable for most entertainment events. Colours and colour balance are kept stable with the aid of an accurate temperature control. This makes the unit perfect for high-end entertainment settings.



The NANO Rainbow projectors are standard equipped with ILDA interface, but they can also be operated through LAN, DMX, SD-card or in Auto mode if the control option is enabled. W-DMX is available upon request.

Projector settings can easily be adjusted through the versatile remote touch control pad (can be attached to the projector as well). The systems are available with up to 36-watt full colour modes.

RTI NANO RGB Series

The NANO RGB laser projectors are equipped with state-of-the-art diode modules that provide brilliant colours and great colour mixtures. Beam accuracy and beam shape is extremely advanced, so these units are suitable for professional entertainment applications. The compact and durable laser systems are waterproof (IP65-rated), and also come with the 90 kpps CT scanners for versatility. Special optical collimators guarantee a perfect sharp beam with very low divergence, ensuring great quality even at long distance projections.

The NANO RGB projectors can be operated through LAN, DMX, ILDA, SD-card or Auto mode. W-DMX is available on request.

RTI NANO ULTRA Series



The NANO ULTRA Series is a completely new development with an unbelievable power of up 600 watts, making it by far the strongest series of RTI's portfolio. In addition to entertainment events, the NANO ULTRA is a great solution for outdoor accented applications such as landmarks or skyscrapers.

With a waterproof housing, the NANO ULTRA system is completely air-cooled. An extensive water-cooling feature is not necessary and there is no need for a special plug. The RTI NANO ULTRA Series has an extremely low divergence, so beam widening over long distances is reduced to a minimum. All systems are equipped with high-end OPSL Coherent Taipan modules.