



PRODUCT INFORMATION

RayTracer

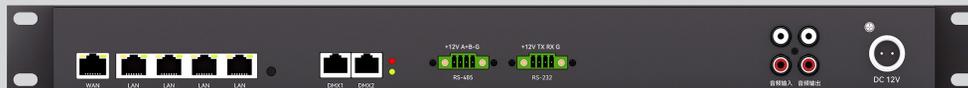


RayTracer

— Precise Positioning and Light Tracking

The RayTracer is a high-precision tracking device specifically designed for stage performances, capable of accurately capturing and following the performer's movements to ensure the spotlight is always focused on the target.

Whether for theater, concerts, dance performances, or large-scale events, Ray Tracer delivers exceptional light tracking effects, enhancing stage performance.



后板示意图
Rear panel diagram



FEATURES

Precise Tracking:

- Utilizes advanced positioning technology to track the performer's movement in real-time, ensuring the spotlight always follows accurately.

Intelligent Control:

- Offers multiple integration protocols, supports switching between manual and automatic modes, with simple operation to meet the needs of various scenarios.

Multi-Function Compatibility:

- Can be integrated with various lighting control systems, easily fitting into existing stage equipment.

Key Functions:

- Fixed-point tracking, cluster tracking, zone tracking, automatic zoom, automatic focus.

Applicable Scenarios :

Theater, concert halls, stage performances, large events, award ceremonies, fashion shows, conference hosting, television recording, film production, etc.

Model: RayTracer

Processing Core: Intel 64bit 2core CPU	Storage Space: 8GB RAM, 128GB SSD
Control Protocol: OSC, RS485, RS232, UDP, Artnet, DMX512	Control Channels: 1×RS485, 1×RS232
DMX512: 1024(2×RJ45)	Artnet: 2×DMX512
Audio Input: 2×RCA	Audio Output: 2×RCA
Network Interface: 1×WAN, 6×LAN	USB: 2×USB2.0
Video Interface: 1×HDMI	Power Supply: DC12V-3A
Size: 482mm×248mm×46mm	Weight: 3.2kg

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Application Connection Diagram

 Wireless Signal  Audio Cable  512 Signal