

Spatial Light Modulator holoeye011A





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SPATIAL LIGHT

All HOLOEYE Spatial Light Modulators are addressed like a monitor via standard HDMI or DisplayPort. Meaning the SLM actually acts like a standard monitor device and no special software or drivers are

LC 2012 Spatial Light Modulator (transmissive)

The LC 2012 Spatial Light Modulator is our basic system based on a translucent liquid crystal microdisplay with a resolution of 1024 x 768 pixel (XGA).



HOLOEYE Photonics: GAEA-2.1 Spatial Light Modulator Product

In this short tutorial we will present the parts which are included in the GAEA-2 Spatial Light Modulator kit and demonstrate how to connect the display (htt

HOLOEYE Photonics AG: PLUTO-2.1 Spatial Light Modulator for

The PLUTO Spatial Light Modulator platform is used in a wide field of applications like structured illumination, Optical Trapping and many microscopy applications in general. With the most recent

Spatial Light Modulators

Spatial Light Modulators HOLOEYE's Spatial Light Modulator (SLM) systems are based on translucent or reflective liquid crystal microdis-plays. These devices can modulate light



spatially in amplitude or

Holoeye Spatial Light Modulator

Spatial light modulator (SLM) is a general term describing devices that are used to modulate amplitude, phase, or polarization of light waves in space and time.

HOLOEYE Photonics: LUNA Spatial Light Modulator Configuration

In this short tutorial we will demonstrate the use of a LUNA Spatial Light Modulator (<https://holoeye.com/products/spatial->) in a simple setup for holographic reconstruction.



Spatial Light Modulator , HOLOEYE Photonics AG , Jul 2020

BEDFORD, N.H., July 13, 2020 -- The PLUTO-2 Spatial Light Modulator from HOLOEYE Photonics AG and announced by Laser Components SA is designed for high-resolution holographic applications for

HOLOEYE Photonics: PLUTO-2.1 Spatial Light Modulator Product

In this short tutorial we will present the parts which are included in the PLUTO-2.1 Spatial Light Modulator kit and demonstrate how to connect the display (

PLUTO-2.1 LCOS Spatial Light Modulator

The PLUTO-2.1 LCOS Spatial Light Modulator is the all-rounder within our product range. It is the best qualified and diversified SLM platform with many versions



Spatial_Light_Modulators_V14.4.ai

SLM Spatial Light Modulators PLUTO-2.1 Phase Only Spatial Light Modulator Series The PLUTO Spatial Light Modulator is the all-rounder within our product range.

HOLOEYE Photonics AG: HOLOEYE Spatial Light Modulators for

We demonstrate a setup for color sequential holographic projection using standard components: LETO-3 or LUNA Spatial Light Modulator, HOLOEYE diffractive projection engine and FISBA Ready Beam

MAJOR UPDATE FOR PLUTO-2 PHASE ONLY



The PLUTO-2.1 Spatial Light Modulator platform includes 11 versions which are optimized for different applications and wavelength ranges. The digital

HOLOEYE Photonics AG

Based on customer requests and feedback, HOLOEYE developed a new version of the PLUTO-2.1 Spatial Light Modulator optimized for 1700 - 2500 nm (Short Wavelength Infrared).

HOLOEYE spatial light modulators offer 60 Hz frame rate

The PLUTO phase-only spatial light modulators (SLMs) are based on reflective LCOS microdisplays with HDTV resolution.



Spatial Light Modulators

SLM Spatial Light Modulators PLUTO-2.1 Phase Only Spatial Light Modulator Series The PLUTO-2.1 Spatial Light Modulator is the all-rounder within our product range.

HOLOEYE Photonics: PLUTO-2 Spatial Light Modulator Configuration

In this short tutorial we will show the use of a PLUTO-2 Spatial Light Modulator (in a simple setup for holographic reconstruction. A computer generated hologram (CGH) is Generated

Spatial Light Modulator Software & Accessories



Spatial Light Modulator Software All HOLOEYE Spatial Light Modulators are addressed like a monitor device via standard DVI or HDMI. This means the SLM

Spatial Light Modulators

SLM Spatial Light Modulators PLUTO-2.1 Phase Only Spatial Light Modulator Series The PLUTO Spatial Light Modulator is the all-rounder within our product range.

SPATIAL LIGHT

Translucent Spatial Light Modulator The LC 2012 is our most basic Spatial Light Modulator system based on a translucent liquid crystal microdisplay with a resolution of 1024 x 768 pixel (XGA).



Spatial Light Modulator , HOLOEYE Photonics AG , Jan

The LUNA Spatial Light Modulator (SLM) series from HOLOEYE Photonics AG is based on an 0.39-in. liquid crystal-on-silicon (LCOS) microdisplay with a

Spatial Light Modulators

SLM Spatial Light Modulators PLUTO-2.1 Phase Only Spatial Light Modulator Series The PLUTO Spatial Light Modulator is the all-rounder within our product range.

HOLOEYE

HOLOEYE´s Spatial Light Modulator (SLM) systems are based on translucent or reflective liquid crystal microdisplays. HOLOEYE offers a wide range of spatial light modulators for amplitude and phase



Spatial Light Modulators

The LETO-3 Spatial Light Modulator is our fast SLM platform with high band width. The SLM is capable of color sequential operation. The LETO-3 phase modulator is based on reflective LCOS

Contact Us

For datasheets, pricing, or custom optical networking solutions, please visit:
<https://entrenamientointeligente.es>