

# UPK-150

<https://www.gigahertz-optik.com/en-us/product/upk-150/>

**Product tags:**



## Description

### Integrating Sphere

150mm / 6 in diameter integrating spheres are the most commonly used size in measurement of light and measurement with light applications because of their good light throughput and sphere design criteria relationship.

Sphere Body for Custom Design Solutions The UPK-150 integrating sphere with a diameter of 150mm with ODM98 coating offers high light throughput in the spectral range from 250nm to 2500nm.



*UPK-150 Integrating Sphere in Custom Design for Photoluminescence Measurements*

### Customized


This sphere is exclusively built to order offering complete freedom for individual custom design. Typical application set-ups are for an integrating sphere light source, light intensity detection, transmittance, reflectance and photoluminescence (see [UPK-150-MP-V01](#)).

## Specifications

### Specification

Coating	ODM98
Sphere diameter	150 mm
Measurement Port Diameter	25 mm
Detector port	To be specified
Mounting	M6 and 1/4" threaded holes

## Configurable with

Product Name	Product Image	Description	Go to product
CLS-21		Collimator Light Source for Integrating Spheres	<a href="https://www.gigahertz-optik.com/en-us/product/cls-21/">https://www.gigahertz-optik.com/en-us/product/cls-21/</a>

## Purchasing information

Article-Nr	Modell	Description
15296203	UPK-150	150 mm integrating sphere body for custom configuration.

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