

# IA-NIR200W

Illuminator  
for distance measurement  
sensor testing



# IA-NIR200W

## Illuminator for distance measurement sensor testing

This Illuminator is used for iToF sensor wafer testing.  
Illuminates the sensor with controlled light.

It is possible to switch between three wavelengths  
(810nm/850nm/940nm).



### Characteristics

- 1** Achieves a wide lighting area with reduced speckle noise
- 2** Irradiance error less than +/- 5%
- 3** Compatible with high-speed flashing light (850nm/940nm)
- 4** Telecentricity less than 1.0 deg.

\* Some of product specifications can be customized,  
so please feel free to contact us.

Model No.	IA-NIR200W
Type	Dock on Prober top plate
Lighting area	75mm × 75mm
Uniformity	less than +/- 2.0%



### Attention

- Read the instruction manual or system specifications carefully before use, also make sure to read the "Safety Precautions".
- This catalog is current as of January 2023. Specifications and products are subject to change without notice and without liability to the manufacturer.
- The warranty period is 1 year from the date of delivery of this product.

### Contact information

#### INTER ACTION Corporation

14F Yokohama-Kanazawa High-Tech center,  
1-1Fukuura,Kanazawa,Yokohama, Kanagawa,  
236-0004 JAPAN

TEL+81-45-788-8997

<Reception hours> 9:00 a.m. to 5:00 p.m.,  
Excluding Sat, Sun, National holidays, and Year-end and New Year holidays  
<Home Page> <https://www.inter-action.co.jp/en/>

