

Corporate Profile

- **社名**
Company Name **株式会社ホロン**
HOLON CO.,LTD.
- **代表者**
President **新田 純**
Jun Nitta
- **設立**
Established **1985年5月1日**
May 1, 1985
- **資本金**
Capital **692,361千円 (2016年3月末現在)**
692 million yen (March 31, 2016)
- **事業内容**
Business **半導体検査装置の開発、製造、販売、保守サービス**
Development, manufacturing & sales for semiconductor inspection tools and overall maintenance service
- **従業員数**
Number of Employees **40名 (2016年3月末現在)**
40 (March 31, 2016)
- **本社**
Headquarters **〒359-0011 埼玉県所沢市南永井1026-1**
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Advanced Photomask CD-SEM

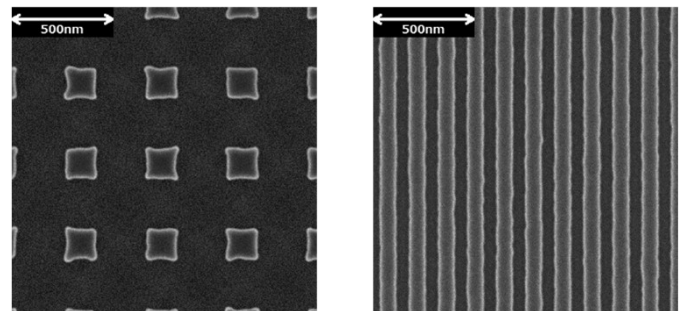
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Features

- ◆ High speed and high precision measurement of nano-patterns
- ◆ Aberration-free high quality images by aberration corrector
- ◆ Charge-mitigated clear images by low vacuum technology
- ◆ High definition (UP to 4,000 × 4,000 pixels)
- ◆ Multi-point CD uniformity measurement, contour detection, defect review, 3D observation
- ◆ Capable of handling various substrate materials such as EUV mask, Qz mold, PET film mold and DSA film in addition to current mask



SEM images



Dot Pattern (Mask)

L/S Pattern (Mask)

Specifications

Resolution	1.5nm@1kV
Repeatability	0.2nm
Definition	4,000 x 4,000 pixels

HOLON <http://www.holon-ltd.co.jp>

HOLON CO.,LTD.

◆ Head Office / Sales Department

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