

# NEWS RELEASE

Hamamatsu Photonics announces the completion  
of a new factory building at its Toyooka factory site

August 2, 2023

**Hamamatsu Photonics K. K.**

Headquarters: 325-6, Sunayama-cho, Naka-ku,  
Hamamatsu City, Japan

President and CEO: Tadashi Maruno

Hamamatsu Photonics has been constructing a new factory Building No. 11 at its Toyooka factory site (Shimokanzo, Iwata City, Japan) to handle expanding sales of microfocus X-ray sources (MFX) and other electron tube products. Hamamatsu Photonics now announces the completion of this new factory building that will start operations in August of this year.

The completion ceremony for this new factory building is scheduled for Friday, August 4<sup>th</sup>.



At Hamamatsu Photonics, we manufacture and sell highly advanced electron tube products such as photomultiplier tubes, imaging devices and light sources for a broad range of fields and applications including medicine, industry, analysis, measurement, and academic research.

We expect to see a steady increase in the sales of these products going forward. Among these products, the demand for microfocus X-ray sources (MFX) used with imaging devices in non-destructive inspection of printed circuit boards for data servers and electric vehicle batteries is rapidly expanding and creating an urgent need for us to build our MFX production capacity. We can also count on the increasing sales of low-energy electron beam generators called EB-ENGINE for printing and sterilization applications, and medical scintillators for converting X-ray into visible images, as well as microchannel plates (MCP) used in mass spectrometers and inspection equipment for explosive substances at airports. Through the construction of this new factory building, we aim to enhance our production capacity and expand the sales of the electron tube business up to 100 billion yen by the fiscal year ending September 30<sup>th</sup>, 2027.

In addition to the EB-ENGINE and MCP, we will shift our design and production operations for light sources to the new factory to increase the production capacity. The new factory building is designed with ample space to meet the increasing demand in the future. By also utilizing the space that becomes available in existing buildings after shifting operations, we will be able to further expand MFX production space and enhance scintillator production capacity.

Completion ceremony details and more information on the new factory building as follows:

## <Completion Ceremony>

Ceremony name	Completion ceremony for Building No.11 at the Toyooka factory of Hamamatsu Photonics K.K.
Date	Friday, August 4, 2023, 10:00 AM
Location	314-5, Shimokanzo, Iwata City, Shizuoka Prefecture, Japan Toyooka factory site

### <New Factory Building Overview>

Building name	Toyooka factory Building No. 11
Location	314-5, Shimokanzo, Iwata City, Shizuoka Prefecture, Japan
Construction period	Started in September 2021 and completed in July 2023
Operation start date	August 2023
Building structure	Steel frame construction, 4 floors above ground
Building size	Building area: 7,049 square meters, floor area: 24,162 square meters
Facility layout	1st floor: Production area (including clean room) 2nd floor: Production area (including clean room) 3rd floor: Production area (including clean room) 4th floor: Cafeteria and production area (including clean room)
Total construction cost	Approximately 9.95 billion yen
Accommodation capacity	Approximately 200 people
Products	EB-ENGINE, MCP, light sources



External View of Building No. 11 at our Toyooka factory