

## Hamamatsu Photonics launches the UVTRON® for Enhanced Safety Detection

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News provided by:

Hamamatsu Photonics Europe  
September 26, 2024

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Hamamatsu Photonics announces the launch of the UVTRON® module, which expands its UVTRON® series. The C16956-02 is designed for ultraviolet (UV) detection, aiming to improve efficiency and reliability in applications such as flame sensing and electric discharge identification. The UVTRON® module features a driver circuit and signal processing capabilities to reduce background noise, enhancing the accuracy of UV detection. This is crucial for safety and security in various industrial settings



The light-receiving section of the C16956-02 features a G1 female thread for easy integration into systems when connected to a DC voltage supply. This facilitates quick setup and allows users to detect UV signals without complex configurations. The UVTRON® module also includes an internal UV-LED to check its operational status, reflecting Hamamatsu Photonics' focus on creating user-friendly products.

"UV detection plays a crucial role in ensuring safety across various sectors," said Luigi Ghezzi, Technical Marketing Engineer at Hamamatsu Photonics Europe. "With the launch of the UVTRON® module, we are setting a new standard for reliability and ease of use in UV detection technology."

For more information about the UVTRON® module and its use in safety detection systems, please visit [www.hamamatsu.com](http://www.hamamatsu.com) or contact us at [info@hamamatsu.eu](mailto:info@hamamatsu.eu).

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