# BOLU ABANT İZZET BAYSAL UNIVERSITY (TURKIYE) **Nuclear Radiation Detectors Application and Research Center** (NÜRDAM)



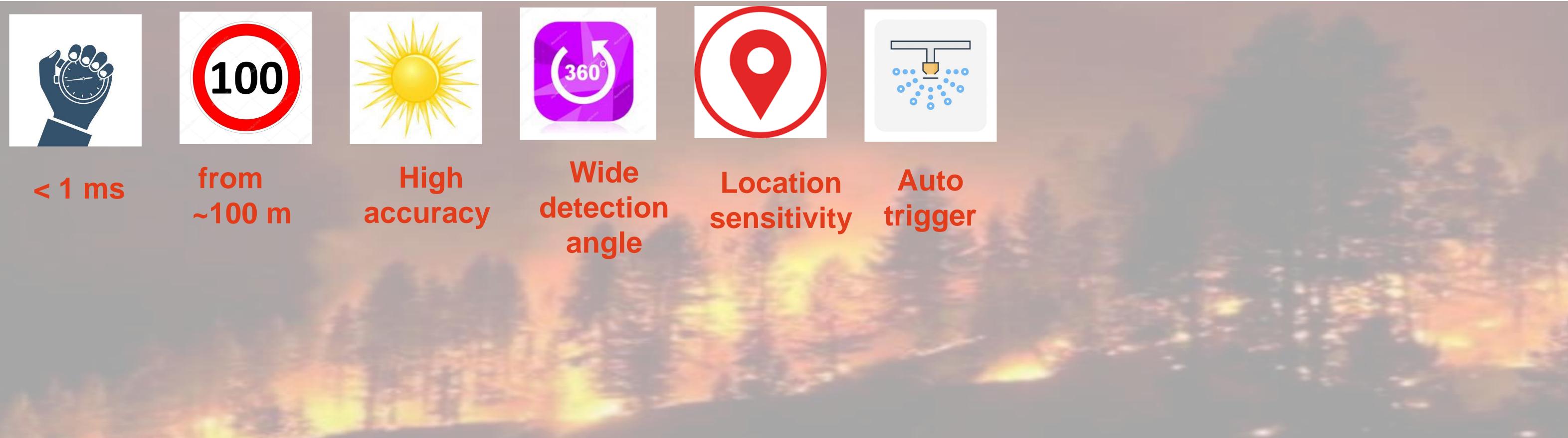


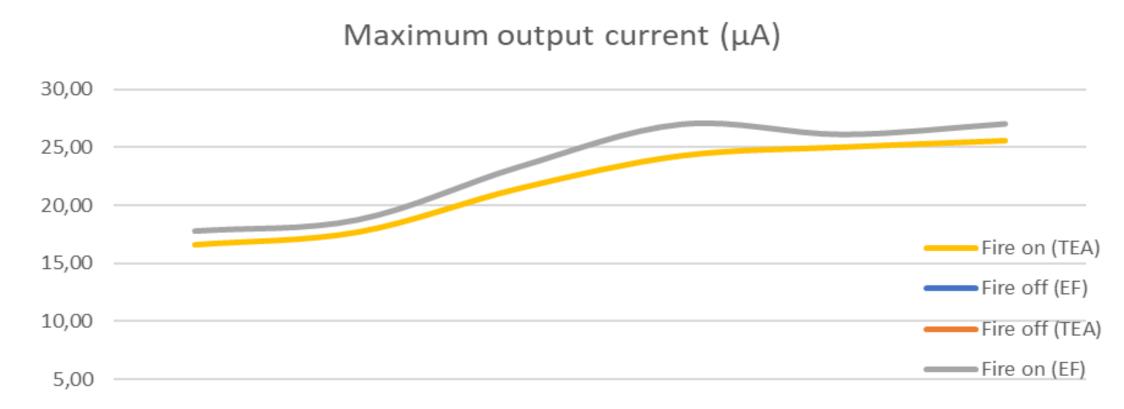
# **New Structure UV-C Detector** Using Photocathode Vapour

This project supported by TÜBİTAK (Prj.ID:7230498)

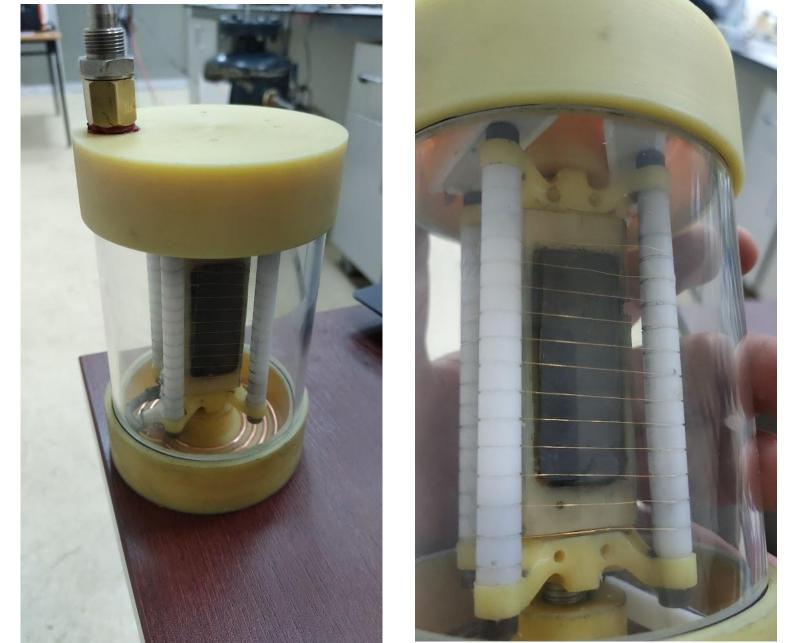
Y. Kalkan<sup>1,2</sup>

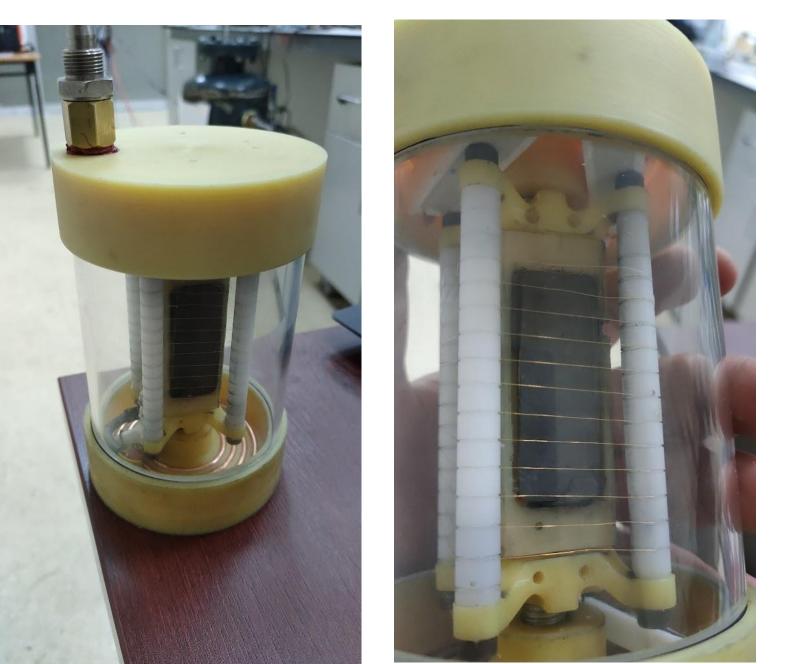
Nuclear Radiation Detectors Application and Research Center, Bolu Abant İzzet Baysal University, Bolu, Turkiye 1. 2. CERN DRD1, Geneve, CH-1211, Switzerland





# **First Prototype**

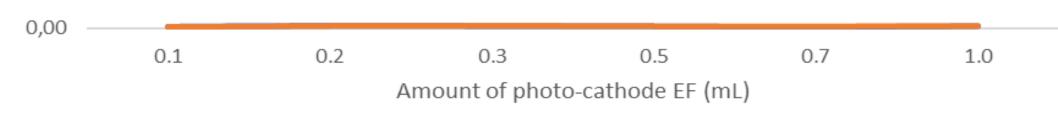


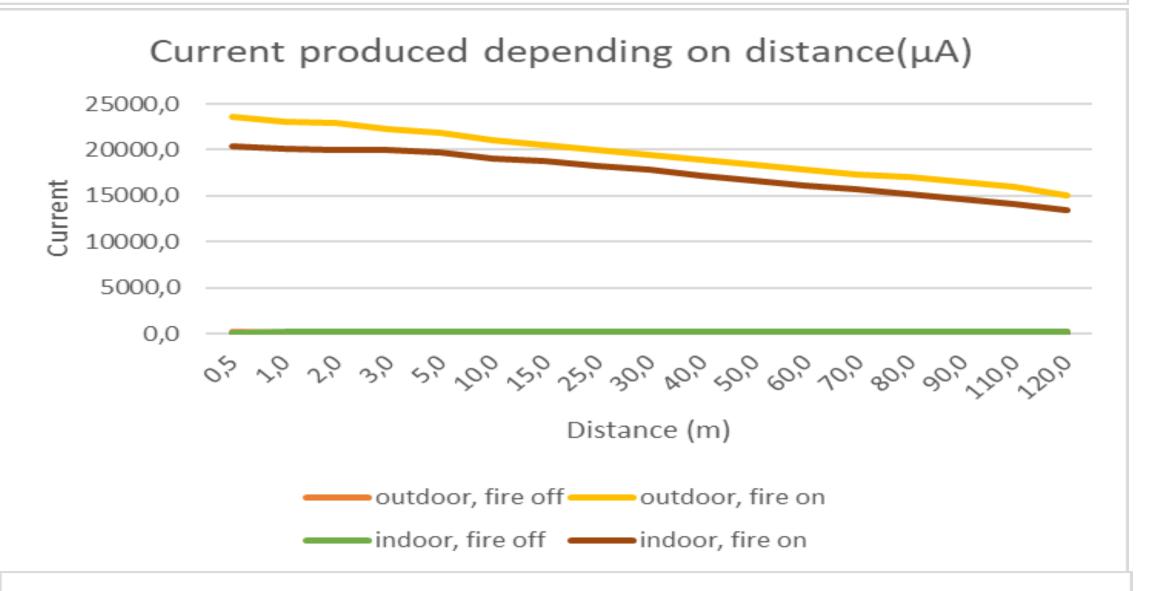


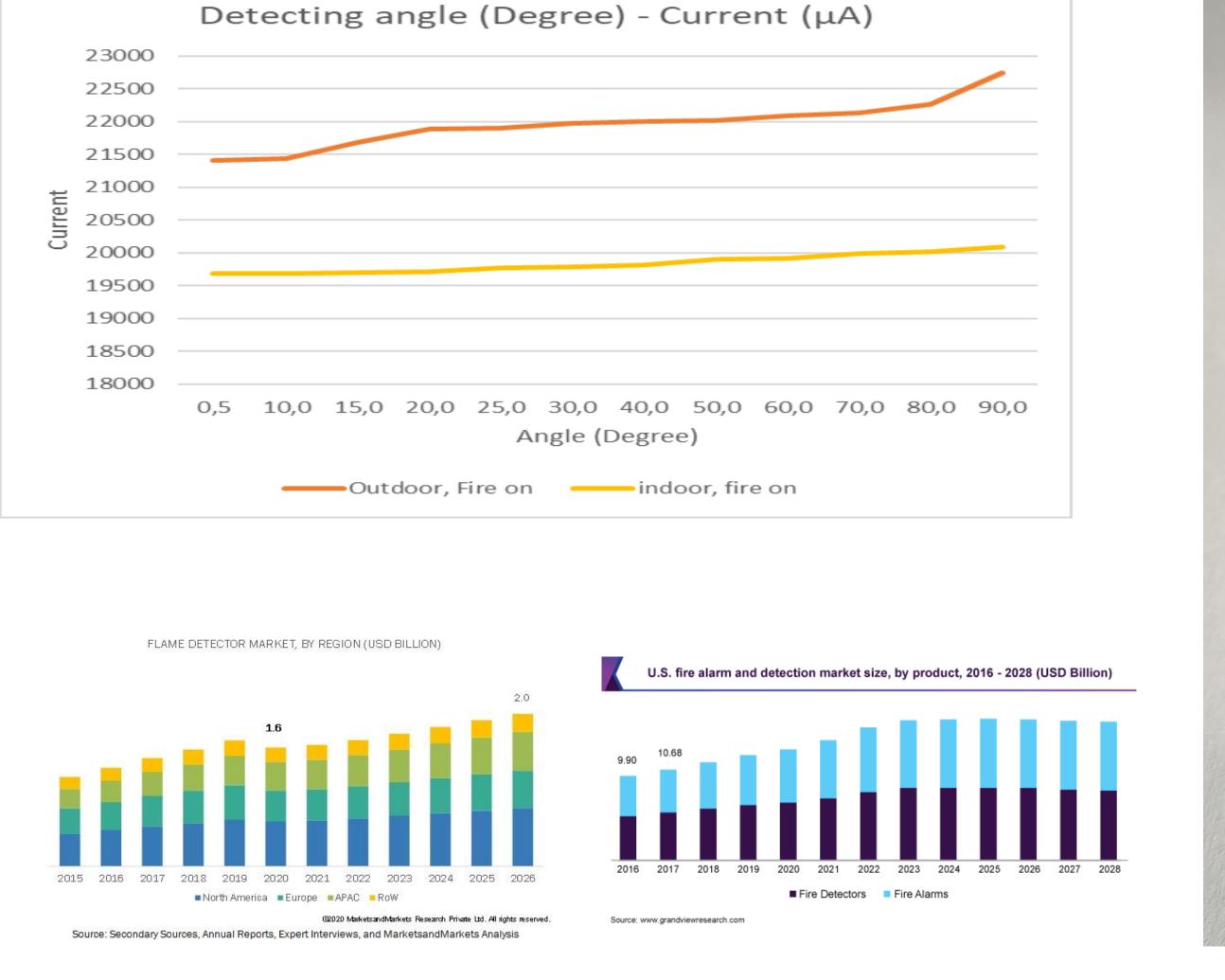
### **Modular Version**







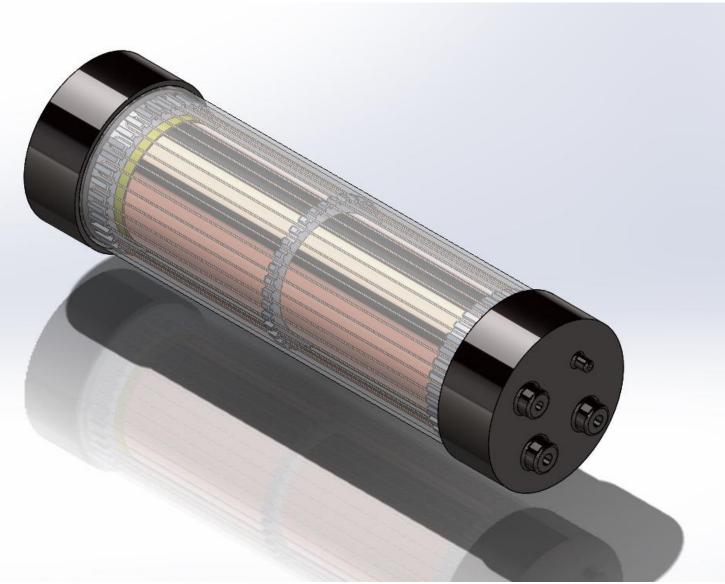




# **Updated Version**







#### The 8th International Conference on Micro-Pattern Gaseous Detectors Oct.14th - Oct.18th 2024 USTC · Hefei, China