

Korean startup Vuno strengthens AI integration into X-ray devices market globally

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Signs another deal with Samsung Electronics

South Korean artificial intelligence (AI) developer, VUNO Inc., has closed a deal with global medical device manufacturer, Samsung Electronics Co., Ltd., to embed VUNO's artificial intelligence-driven chest X-ray diagnostic solution, VUNO Med@-Chest X-ray™ into Samsung's GC85A premium ceiling type digital radiography system.

The latest contract follows an earlier deal in June with Samsung to supply the VUNO Med@-Chest X-ray™ solution to the electronics maker's mobile digital radiography system GM85, making the AI solution an adjunct to Samsung's mobile and ceiling type digital X-ray systems and available for use by customers in Korea as well as Europe and other key markets around the world.

VUNO Med@-Chest X-ray™ is an AI-empowered medical device that assists clinicians in the detection of areas that are suspicious for pulmonary diseases such as tuberculosis and pneumonia by accurately identifying thoracic abnormalities on chest radiographs.

Its lightweight feature driven by the optimization of AI calculation algorithm is the key factor that enables seamless integration with a wide range of X-ray devices, delivering AI results on the spot upon scanning an image.