

Press release

Deepening detection reliability at FACHPACK

With its own AI for X-ray image processing during the inspection of foreign objects in the filling and packaging process of inhomogeneous food products HEUFT makes visible what was previously invisible. This is confirmed by well-known manufacturers and can now be experienced live at another trade fair: FACHPACK 2024!

Still a vision of the future at *interpack 2023*. Already ready for series production at *Anuga FoodTec 2024*. And the first installations and start-ups are already underway in time for *FACHPACK* at the end of September 2024 in Nuremberg: HEUFT *reflexx*^{A.I.}, the proprietary AI for smart X-ray image processing, which is constantly being further developed at HEUFT SYSTEMTECHNIK GMBH, now gets to the bottom of dangerous foreign objects even more deeply. This means that they are now visible in places where this was previously difficult or impossible. The demand from major food manufacturers for the latest release of foreign object detector from the HEUFT *eXaminer*^{II} series equipper with this technology is correspondingly high.

Anyone who has so far missed the opportunity to see the performance of the latest expansion stage of the pulsed X-ray technology with deep-learning-capable AI for themselves will have another chance to do so from September 24 to 26 at the European trade fair for packaging, technology and processes:

FACHPACK 2024 in Nuremberg will show how deep detecting with HEUFT *reflexx*^{A.I.} sustainably increases detection accuracy – and therefore also consumer and brand protection! At Stand 339 in Hall 3C, the previously invisible will become visible and identify glass splinters, metal fragments and other foreign objects in food and packaging materials where this was previously not possible! Even if they are no

longer visible to the naked eye or are extremely difficult to distinguish in shape and size from non-critical product elements and structures.

The new Deep Detecting can be experienced in advance at FACHPACK in Nuremberg from September 24 to 26, 2024: Stand 339, Hall 3C.