

# ID TECHNOLOGY

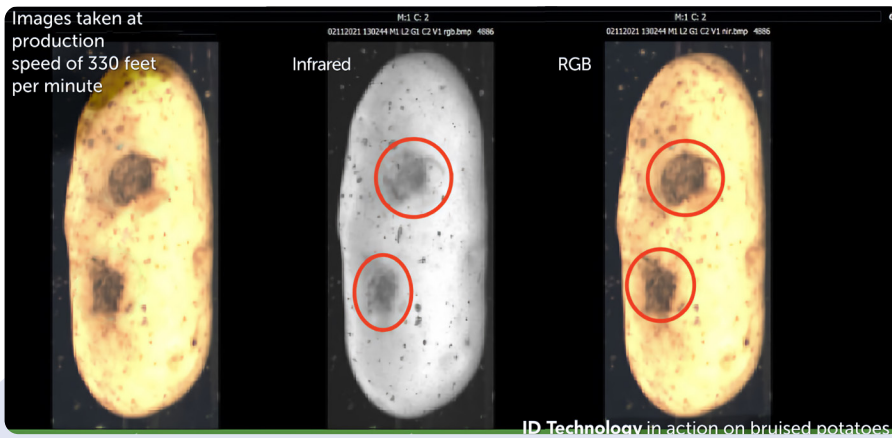
**Intelligent. Intuitive. Better.**



## Seeing more to sort smarter

Exeter Engineering's exclusive ID Technology is our proprietary suite of high-definition, multi-spectral cameras, custom-tuned LED lighting and AI-powered software. ID Technology stands apart from the competition with the tight integration between presentation systems and imaging, yielding the clearest imagery available anywhere. It is also easy to learn and easy to use, with live images, constant feedback to the user and real-time predictions of the results of any adjustment. No add-on AI system can match it.





## Presentation perfected

**ID Technology** is two things: a state-of-the-art suite of 3.2 megapixel, multi-spectral cameras and custom-tuned lighting and a powerful software package. The cameras and lighting provide the images that the software uses to size and grade your product. It's that simple. What makes **ID Technology** so powerful is the tight integration between the imaging system and the

software. We are able to engineer the placement and lighting conditions of our imaging system *precisely*, maximizing image quality. We can do that because we build them. In contrast, add-on camera systems are reliant on somebody else's engineering. Something goes wrong and your system is kaput.

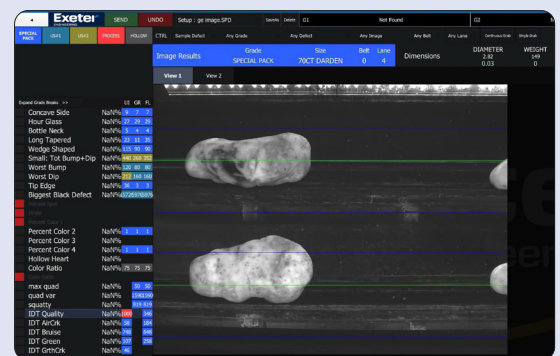
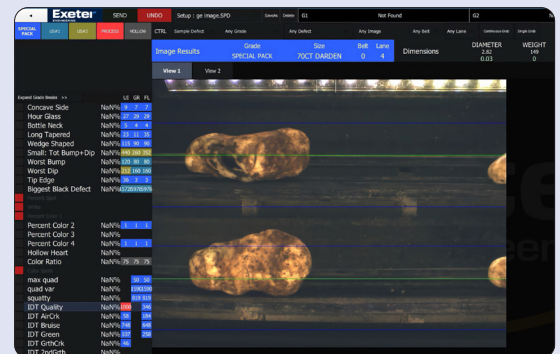
## AI as powerful as it is simple to use

**ID Technology** starts with you. We build a custom dataset based specifically on the product mix of your operations, the regional characteristics of your product and your customer needs. It looks for what you want to grade for, not what might be important elsewhere. Even better: **ID Technology** can detect foreign debris, no matter where you are.

What makes **ID Technology** so capable is how easy to use it is. Controls are on a handy touch screen next to the machine, or remotely if you wish. Starting, adjusting and stopping a sort are all simple, thanks to our intuitive interface. Grading for multiple defects is a breeze. You can customize grading to customer needs or adjust every sort individually.

**ID Technology** gives users constant feedback. Live images of product allow you to see what is happening in real time, in both visible and infrared light. If you make an adjustment, **ID Technology** can predict the results for the current sort. And it keeps you constantly updated on progress, from start to finish of each sort. If you need to review previous sorts, we have optional backup video.

It doesn't matter how many cameras you have or the size of your AI-dataset if you have poor imagery to start with or it is too difficult to use the software when you are sorting. With **ID Technology**, you get the best imagery and an easy-to-use user interface. You get a dataset customized to your needs. And you get the benefit of our 30+ years of experience and more than 10,000 lanes installed. Even your newest employee will be an expert with **ID Technology**.



**See more and sort smarter with Exeter Engineering's ID Technology AI-powered grading technology. Contact us today to learn more.**

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