

Digital Sorter



Company introduces mobile tours offering convenient live demonstrations and tests of this powerful hyperspectral-based digital sorter to nut and dried fruit processors and other products. Traveling to each processor's location with an application specialist and sorting the processor's actual product, the company quickly proves its ease-of-use and unparalleled performance to maximize the removal of foreign material and defects while minimizing yield loss, even when handling the highest incoming defect loads. It is field-proven for almonds, walnuts, hazelnuts, pistachios, macadamias, peanuts and raisins. Additional applications are being developed with intelligent software and algorithms that enable the technology to achieve up to 99.5 percent sorting efficiency with very low false reject rates. This sorting solution combines powerful broad-spectrum hyperspectral imaging hardware with intelligent software to recognize the unique biological characteristics of objects. The chute-fed sorter detects and removes shells, stones, sticks, hulls and other foreign material.

BioPrint Detection and Cayman www.key.net [1]

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<http://www.foodmanufacturing.com/product-releases/2014/07/digital-sorter>

Links:

[1] <http://www.key.net>