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Digital Photography: The Power of Pixels

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Decades of Digital Photography



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In 1991, the Tessera "Filmless" Catalog Studio system tested the waters of commercial digital photography. The system used a Sinar p2 4x5 camera but replaced its standard film-holding back with an electronic one—a huge box containing a 2-inch diameter vidicon, a variant of the cathode ray tube that records an image on a photoconductive surface. This system was capable of capturing 2048- by 2048-pixel images.

<http://spectrum.ieee.org/consumer-electronics/audiovideo/digital-photography-the-power-of-pixels/3>