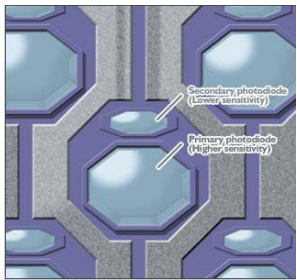
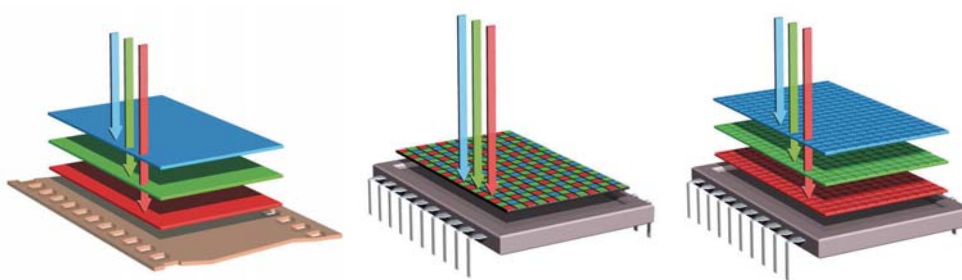


(a)



(b)



(c)

Figure 3

Autobrite (a) adjusts the illumination-versus-signal-strength curve to maintain detail in the dark and bright areas of a photograph, whereas Super CCDs (b) split the per-pixel illumination measurement task among multiple photodetectors. X3 technology dispenses with the traditional color filter array to deliver a film-reminiscent, per-pixel color-accurate representation of the captured image (c) (courtesy SMI, Camera Technologies, Fujifilm, and Foveon, respectively).