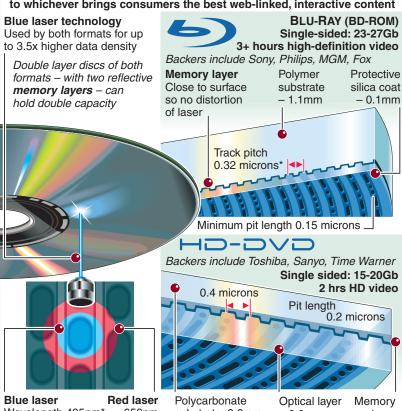
Next-generation DVD format war looms

A battle for the future of home video is set to erupt as technology and entertainment giants line up behind two rival standards for high-capacity, high-definition DVDs. But despite their technical merits, the prize will go to whichever brings consumers the best web-linked, interactive content



Wavelength 405nm*. 650nm
Smaller focal spot (standard can read smaller DVD)
data-carrying *pits*in tighter *tracks*

substrate, 0.6mm – 0.6mm layer HD-DVDs manufactured using same process and equipment as standard DVDs. BDs are cheaper to produce but require new tooling and application of protective coat

Sources: BDA, DVD Forum *1mm = 1,000 microns = 1 million nanometers (nm) @ GRAPHIC NEWS