

## Canon Characteristics

- Advanced Technology, Made Simple
- Quality, Reliability, Style, Leadership
- 70+ Years of Experience in Imaging
- World Leader in Technology
- Only company that designs, manufactures and markets a complete line of cameras, camcorders and photo-quality printers
- Most key components manufactured in-house





Future Technology Trends I		
Component Lens	Current Tech Spherical, Aspherical, Fluorite, Multi-Layer Diffractive Optics, etc.	Future Tech Wavefront Coding, Flexible Lenses, Liquid Lenses, etc
Imager	CCD	CMOS http://www.canon.com/technology/di
On-Camera Displays	Optical VF, TFT-LCD Monitors	High-Res EVF, OLED Monitors
Power Supply	Lithium-ion, NiMH	Fuel Cells http://www.poworld.com/news/article

Component	Current Tech	Future Tech
CPU	DIGIC II	DIGIC XXVIII ?
	http://www.canon.ca/digitalphotograp hylenglish/ctech_article.asp?id=208&t id=6	
Interface		Wireless:
		"Flavor of the Month," i.e., IEEE 802.20, UWE etc.
		Embedded IP
		Address,
		Instant Upload