CompactFlash Card Comparison Table

		InnoDisk Industrial CF	Consumer CF
Application		Embedded Systems	DSC, MP3, Camcorder
Capacity		32MB - 8GB	32MB - 8GB
Interface		Type I CF	Type I CF
Operating Temperature	Industrial	-10℃ ~ 70℃	-0℃ ~ 50℃
	Commercial	-40℃ ~ 85℃	None
Program/Erase cycles		12,500,000 (MCTF)	100,000
Controller		Stable and Reliable High Quality, High Reliability	Changeable and Flexible Consumer Grade
Operation Mode		True IDE mode/Fixed mode, work as a HDD, recognized as a fixed device to boot OS	CF/Removable mode
Usage		- to replace HDD to install/ execute/record software that needs C.H.S. value to meet ATA command - OS/AP software execution	Data recording
C.H.S Value		Fixed C.H.S value to program	Variable C.H.S value might cause fatal error when running software.
Data Reliability		ECC (Error Correction Code) algorithm for achieving high data reliability	can stand certain data error for achieving high speed
Power Cycling Tests * to ensure maximum data integrity		YES	NA
Wear Leveling Algorithm * to prolong the service life		YES	NA