

## Operation Description

Classification	Field	Details
General	Model Name	NVX216
	Dimensions	49 x 98 x 22mm
	Weight	100g
	Internal Memory	512MB / 1Gb / 2Gb
	Expanded Memory	SD Card slot (Maximum 2GB)
	LCD	320x240, 2.2inch 260K Color, TFT LCD
	Touch screen	Supported (A stylus pen is provided)
	Multi-tasking	Audio can be played during TEXT/IMAGE View
	firmware	support for USB-type upgrade
	Operation time(Music files)	7 hours (128kbps, Black Light Off, at Vol 7)
	Operation time(Video)	app. 4.5 hours (at Vol 7)
Audio	DIRECT ENCODING	MP3, OGG
	PLAY MODE	1 / ALL, SURFFLE / REPEAT / NORMAL
	SPEAKER	500mW INTERNAL SPEAKER
	Headphone Output	11mW (Left) + 11mW (Right) : (16Ω, Vol Max)
	BIT RATE	Supported Range MP3: 8kbps ~ 320kbps, VBR OGG: Q0 ~ Q6
	S/N ratio	85dB with 30KHz LPF
	Frequency Range	20Hz ~ 20KHz
Video	File Types	Normal (240x168)
Additional Features	TEXT VIEW	TXT Format (mp3 can be played during display)
	IMAGE VIEW	JPG Format (mp3 can be played during display) SLIDE
	Removable Disk	Supported (using internal and external memories)
	Search the file list	Supported (using a computer)
PC System	Supported Computer OS	Windows 2000 / XP
	TYPE	USB 2.0 Full Speed
	Transfer Speed	About 12 Mbps
Power System	Battery	Lithium-polymer 1050mA (internal battery)
	Continuous Operation Time	About 7 hours (with MP3 play), about 3 hours (with GPS Navigation)
	Self Recharge and Play	Supported (about 3~4 hours)