DPMS Power Saving Mode

This monitor has a built-in power management system called DPMS Power Saving Mode. This system saves energy by switching your monitor into a low-power mode when it has not been used for a certain period of time. The available modes are "ON", "Standby", "Suspend", and "OFF".

State	Signal			Power Consumption	Recovery Time	LED Color and Operting status
	H-sync	V-sync	RGB			
ON	Active	Active	Active	Under 40Watt	-	Green
Stanby mode	Inactive	Active	Blanked	Less than 2Watt	Within 2Sec	Amber
Suspend mode	Active	Inactive	Blanked			Amber
OFF	Inactive	Inactive	Blanked			Amber

What you see	Suggested Actions
Screen is blank and power indictor is off	Ensure that the power cord is firmly connected and the LCD monitor is on.
"OUT OF RANGE" message	• Check the maximum resolution and the frequency of the video adaptor. • Compare these values with the data in the Display Modes Timing Chart.
"NO SIGNAL" message	• Ensure that the signal cable is firmly connected to the PC or video sources. • Ensure that the PC or video sources are turned on.
Image is not stable and may appear to vibrate	• Check that the display resolution and frequency from your PC or video board is an available mode for your monitor. On your computer check : Control Panel, Display, Settings • Note : Your monitor supports multiscan display functions within the following frequency domain:
The image is too light or too dark	• Adjust the Brightness and Contrast. • Refer to the Brightness/Contrast
The image color is not good	• Adjust the Color • Refer to the Color
Image is not centered on the screen	• Executes Auto Configuration.
Screen is blank and power indicator light is steady amber or blinks every 0.5 or 1 seconds	• The monitor is using its power management system. • Move the computer's mouse or press a key on the keyboard.

MODE		Analog	Digital *1
Panel	Type	TFT active matrix	
	Size	19 inch	
		376.32 × 301.056(mm)	
	Pixel Pitch	0.294 × 0.294(mm)	
	Display Color	8-bit (16,777,216 colors)	
Display Resolution	Basic	1280 × 1024@60Hz	
	Maximum	1280 × 1024@75Hz	1280 × 1024@60Hz
Frequency	Horizontal	31.5 ~ 80KHz	31 ~ 64KHz
	Vertical	56 ~ 75Hz	59 ~ 61Hz
Connectors		15-pin D-Sub Connector	24-pin DVI Connector
Tilting Degree (U/D)		-5°~30° Degree	
Plug&Play		VESA DDC 1/2B	
Power	Input	Internal type : 100~240VAC, 50/60Hz, 0.5A	
	Consumption	Under 40W	
	Standby mode	2W less	
Power Management		VESA DPMS	
Environmental Consideration	Temperature	0~25°C (32°F~77°F)	
	Humidity	90% less	
Dimensions	Outside	426mm(W)×193mm(H)×406mm(D)	
Weight	Monitor	5.0Kg	
	Carton	1.5Kg	

※ The specification of this monitor is subject to be changed without notice to improve performance.

*1 : For HL900D Only.