

# MODEL NO. : LM-1933

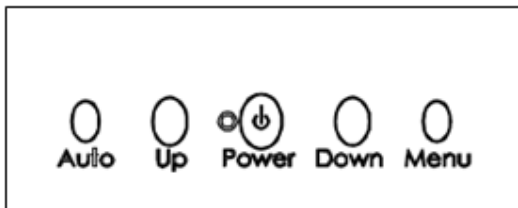
## □ SPECIFICATION □

◆ DISPLAY SCREEN	19" TFT (Diagonal) Active Display Area 376.3(W) x 301.0 mm(H) Element Color TFT LCD Resolution 1280 x 1024 maximum LCD Display Color 16.7M colors Pixel Pitch 0.294 x 0.294 mm
◆ POWER SOURCE	AC/DC Adapter 12 V
◆ POWER CONSUMPTION	12V 1.47A 17.64W .
◆ OPERATING TEMPERATURE	0°C ~ +50°C
◆ STORAGE TEMPERATURE	-20°C ~ +60°C
◆ BRIGHTNESS	450 cd/m <sup>2</sup>
◆ RESPONSE TIME	5 ms ( Rising + Falling )
◆ CONTRAST	1000 : 1
◆ VIEWING ANGLE	Vertical H/L : ± 70° , Horizontal L/R : ± 75°
◆ INPUT SIGNAL	Video Composite: NTSC/PAL/SECAM 1 Vp-p. 75Ω BNC x 2 Input and Output USB Input DVI Input S-Video Socket x 1 HDMI x 1 PC RGB Analogue Input 15 Pin D-Sub x1 VESA DDC2B VESA DPMS
◆ PLUG & PLAY	Brightness, Contrast, Color, Volume, Mute
◆ GREEN FUNCTION	
◆ OSD CONTROL FUNCTION	
◆ OVERALL DIMENSION	441.0 x 394.5 x 51.0 (mm)
◆ REGULATIONS	Safety: CE, FCC meet
◆ WEIGHT	12.0 Kgs

**FEATURE**

- ◆ 19" LCD Screen
- ◆ 2 Video BNC Inputs, 2 Video BNC Outputs
- ◆ 1 Audio RCA Output
- ◆ HDMI Input, USB Input, DVI Input
- ◆ Low Power Consumption
- ◆ Can title the side brackets to adjust the required viewing angle

**ON SCREEN DISPLAY SETTINGS (OSD)**



- ◆ To turn on the OSD menu: Press power button.  
Press Menu button.
- ◆ When OSD menu is on .
  - Select option within icon menu: Use up or down buttons.  
Then press Menu to make select.
  - Increase/decrease setting : Use up or down buttons.
- ◆ To load the presetting (default setup) :  
Use menu button and power button. (menu +power button )



□ **SUPPORT TABLE** □

Mode	Resolution	H Freq.(kHz)	V Freq.(Hz)
1	640*350@70	31.469	70.087
2	640*400@70	31.469	70.087
3	640*480@60	31.469	59.940
4	640*480@72	37.861	72.809
5	640*480@75	37.500	75.000
6	720*400@70	31.469	70.087
7	800*600@56	35.156	56.250
8	800*600@60	37.879	60.317
9	800*600@72	48.077	72.188
10	800*600@75	46.875	75.000
11	1024*768@60	48.363	60.004
12	1024*768@70	56.476	70.069
13	1024*768@72	58.038	71.918
14	1024*768@75	60.023	75.029
15	1024*768@60	48.019	60.000
16	1024*768@60	47.700	60.000
17	1280*1024@60	63.980	60.000
18	1280*1024@70	74.882	69.853
19	1280*1024@75	79.976	75.025
20	1360*768@60	47.700	60.000
21	1360*768@75	60.288	74.891
22	1440*900@60	59.9	60
23	1440*900@75	75	75
24	1680*1050@60	65.3	60
25	1920*1080@60		60