

DELLAMONDE

19", 22", 32"

LCD MONITOR
CCTV SURVEILLANCE

Industrial Application



State of Art

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CE FC



19" CCTV LCD



2D Color Comb Filter and 2D De-interlace technology



Industrial Application

Model	DML-SVL1901
LCD Profile Ratio	5:4
Display Resolution	640x480 / 800x600 / 1024x768 / 1280x1024
Active Area (mm)	376.32(H)x301.056(V)
Dot Pitch (mm)	0.294 x 0.294 mm
Display Color	16.2M color
Brightness (Central)	300cd/m ²
Contrast Ratio	1000:1 Typ
Viewing Angle(degree)	Left 80°/Right 80°/Up 60°/Down 70° CR ≥ 10
Response Time	5ms
Input AC Voltage	AC 100~240V 60Hz/50Hz
Input DC Adaptor	DC12V / 4.16A
Input Signal	1Vp-p composite video
Input Impedance	75 ohm
Front Control	Menu, VOL-,VOL+, Source, Power
NTSC	525 lines, 60 fields/sec.
PAL	625 lines, 50 fields/sec.
VGA Input	15 pin D-SUB connector x 1
PC Audio Input(L/R)	Ear Phone Jack Input x 1
Video Input/Output	BNC in x1, BNC out x 1
Audio Input(L/R)	RCA In x 1 set
S-Video Input	4-pin DIN connector x1
Speaker	2W + 2W
Power Consumption	45W
Weight	N.W./G.W.:5kg / 5.5kg
Dimension	419.5(W) x 191(D) x 368(H)mm
Operation Temperature	0~50 C
Storage Temperature	-20~60 C
Certificate	FCC CE





19" CCTV LCD



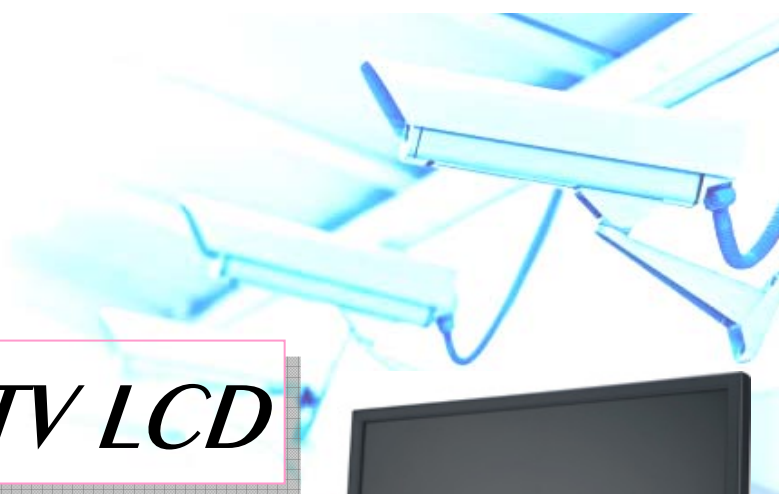
3D Color Comb Filter and 3D De-interlace technology



Industrial Application

Model	DLM-SVL1902
LCD Profile Ratio	5:4
Display Resolution	640x480 / 800x600 / 1024x768 / 1280x1024
Active Area (mm)	376.32(H)x301.056(V)
Dot Pitch (mm)	0.294 x 0.294 mm
Display Color	16.2M color
Brightness (Central)	300cd/m ²
Contrast Ratio	700:1 Typ
Viewing Angle(degree)	Left 80°/Right 80°/Up 60°/Down 70° CR ≥ 10
Response Time	8ms
Input Voltage	96-256Vac, 60Hz/50Hz
Input Signal	1Vp-p composite video
Input Impedance	75 ohm
Output Impedance	1.0Vp-p±0.2Vp-p composite video(Auto Termination)
Front Control	Power/OSD Control/Surce
NTSC	525 lines, 60 fields/sec.
PAL	625 lines, 50 fields/sec.
VGA Input	15 pin D-SUB connector x 1
Video Input/Output	BNC x 2/BNC x 2 Looping Output Auto Termination
Audio Input/Output(L/R)	RCA Jack x 2/RCA Jack x 2
Y/C Input	4-pin DIN connector x1
Speaker	2W + 2W
Power Consumption	45W
Weight	N.W./G.W.:7.85kg / 9.1kg
Dimension	422.6(W)x81.8(D)x363.8(H)mm
Operation Temperature	-10 to 50°C (14 to 122°F)
Storage Temperature	-20 to 60°C (-4 to 140°F)
Certificate	CUL/UL/CE/FCC/Patent Certificate:M305526





19" & 22" CCTV LCD



2D Color Comb Filter and 2D De-interlace technology



Industrial Application

Model	DML-SVL1903 / DML-SVL2203
LCD Profile Ratio	16:10
Display Resolution (Dot)	19" 1440 x 900 / 22" 1680 x 1050
Active Area (mm)	19" 410.4(H) x 256.5(V)mm / 22" 477.7(H) x 300.1(V)mm
Dot Pitch (mm)	19" 0.285 x 0.285mm/ 22" 0.282 x 0.282mm
Display Color	16.7M colors (RGB 8-bit data)
Color Gamut	72% typ., NTSC coverage
Brightness (Central)	19" 380 cd/m ² ; 22" 300 cd/m ²
Contrast Ratio	1000 : 1 typ.
Viewing Angle	H : 170 V : 160
Response Time	5ms
Front Control	POWER: ON/OFF button Up: Direction key-up, item select Down: Direction key-down, item select MENU: LCD OSD button SOURCE: Video source select +/-: OSD item value increase and decrease
Input Voltage	12V DC
Input Signal	1Vp-p composite video
Input Impedance	75 ohm
Operating System (NTSC/PAL)	525 lines,60 fields/sec. ; 625lines,50fields/sec.
VGA Input	15 pin D-SUB connector
Video Input/Output	BNC x 1 / BNC x 1 Looping Output Auto Termination
Audio Input (L/R)	RCA Jack x 2
S-Video	4-pin DIN connector input x 1
Speaker	1W + 1W
Power consumption	42W / 3.5A Max
Weight	19" N.W./ G.W.: 5.9kg/ 7.5kg ; 22" N.W./ G.W.: 7.34kg/ 9.1kg
Dimension	19" 441.65(W)x225(D)x353.2(H)mm 22" 506.8(W)x225(D)x374.5(H)
Operating Temperature	-10 to 50°C (14 to 122°F)
Storage Temperature	-20 to 60°C (-4 to 140°F)



19" & 22" CCTV LCD



3D Color Comb Filter and 3D De-interlace technology



Industrial Application

Model	DML-SVL1904 / DML-SVL2204
LCD Profile Ratio	16:10
Display Resolution (Dot)	19": 1440 x 900 / 22": 1680 x 1050
Active Area (mm)	19": 410.4(H) x 256.5.(V)mm; 22": 465(H) x 290.6(V)mm
Dot Pitch (mm)	19": 0.285 x 0.285mm; 22": 0.27675 x 0.27675mm
Display Color	16.7M colors (RGB 8-bit data)
Color Gamut	75% typ., NTSC coverage
Brightness (Central)	19" 400 cd/m ² ; 22" 300 cd/m ²
Contrast Ratio	1000 : 1 typ.
Viewing Angle	H : 170 V : 160
Response Time	5ms
Front Control	Power ON/OFF: Push button switch MENU : LCD OSD LEFT : Item / value change RIGHT: Item / value change AUTO : VGA / DVI auto adjustment SOURCE : AV1 / AV2 / DVI / VGA / S-video select
Input Voltage	12V DC
Input Signal	1Vp-p composite video
Input Impedance	75 ohm
Output Impedance	75 ohm Auto Termination
Operating System (NTSC/PAL)	525 lines,60 fields/sec. ; 625lines,50fields/sec.
VGA/DVI Input	15 pin D-SUB connector / 24+5 connector
Video Input/Output	BNC x 2 / BNC x 2 Looping Output Auto Termination
Audio Input (L/R)	RCA Jack x 2
S-Video	4-pin DIN connector input x 1
Speaker	1W + 1W
Power Consumption	55W
Dimension	19": 442(W)x225(D)x351.35(H)mm; 22": 506.8(W)x225(D)x374.5(H)mm
Operating Temperature	-10 to 50°C (14 to 122°F)
Storage Temperature	-20 to 60°C (-4 to 140°F)





3D Color Comb Filter and 3D De-interlace technology

22" CCTV LCD with TOUCH



Friendly GUI control CCTV system by touch panel
Embedded with PIP and Side-by-Side scale mode
Two RS-485 control interface

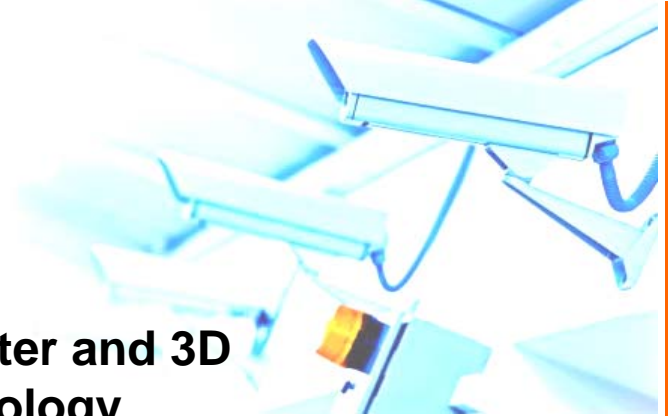
Support Pelco-P/D protocol speed dome
Support DVR and Matrix control

Model	DML-SVL2204T
LCD Profile Ration	16:10
Display Resolution (Pixel)	1680 x 1050(WXGA+)
Active Area (mm)	465(H) x 290.6(V)mm
Dot Pitch (mm)	0.27675 x 0.27675mm
Display Color	16.7M colors
Color Gamut	75% NTSC Guma
Brightness (Central)	250 cd/m2
Contrast Ratio	1000 : 1 typ.
Viewing Angle	H : 170 V : 160
Response Time	5ms
Button Control	POWER: ON/OFF switcher MENU: LCD OSD LEFT: OSD item / value adjustment RIGHT: OSD item / value adjustment AUTO : VGA auto adjustment SOURCE : AV1 / AV2 / DVI / VGA / S-video select
Input Voltage	12V DC / 5A
Input Signal	1Vp-p composite video
Input/Output Impedance	75 ohm
Operating System	525 lines, 60 fields/sec. ; 625 lines, 50fields/sec.
VGA/DVI Input	15 pin D-SUB connector x 1 / DVI-D connector x 1
Video Input/Output	BNC x 2 / BNC x 2 Looping Output Auto Termination
Audio Input (L/R)	Phone Jack x 3
S-Video	4-pin Mini-DIN connector input x 1
Touch Panel	5 lines
COM Port	D-SUB 9 Pin x 1 for PC drive touch panel
RS 485	RJ11 x 2
Speaker	1W + 1W
Power Consumption	55W(Sleep mode & Off Mode)
Weight	N.W./ G.W.: 8.53kg/ 10.3kg
Dimension	506.8(W)x225(D)x374.5(H)mm
Operating Temperature	-10 to 50°C (14 to 122°F)
Storage Temperature	-20 to 60°C (-4 to 140°F)



Industrial Application





3D Color Comb Filter and 3D De-interlace technology



32" CCTV LCD

Industrial Application

- > Provide PIP (picture in picture) and POP (picture on picture) function
- > Provide over / under / 4:3 / wide / full function
- > Provides single & split picture display for advertising & surveillance purpose
- > Provide 2 expansion interfaces for multimedia application (slots x 2)
- > Remote control for easy accessibility operation
- > Built-in 7 in 1 dual media card player suitable for advertisement (optional)

Model	DML-SVL3200
LCD Profile Ratio	16:9
Display Resolution (Panel)	1366 x 768
Active Area (mm)	697.685 (H) x 392.256 (V)mm
LCD Panel Type	A-Si TFT Active Matrix
Pixel Pitch	0.51075mm
Display Color	16.7M colors
Brightness (Central)	500 cd/m ²
Contrast Ratio	1000 : 1 typ.
Viewing Angle	Left 88°/Right 88°/Up 88°/Down 88°
Response Time	8ms
Button Control	Power / OSD Control / Source
Input Voltage	96-256Vac, 60Hz / 50Hz
Input Signal	1Vp-p composite video
Input Impedance	75 ohm
Output Impedance	1.0Vp-p+0.2Vp-p composite video (Auto Termination)
Operating System	NTSC:525 lines,60 fields/sec ;PAL:625 lines,50 fields/sec
VGA Input	15 pin D-SUB connector x 1
Video Input / Output	BNC x 3 / BNC x 3 Looping Output Auto Termination
Audio Input/ Output(L/R)	RCA Jack x 2 / RCA Jack x 2
S-Video Input	4-pin DIN connector x 1
Speaker	5W + 5W
Power Jack	DC12V / 500mA For PVM Camera
Power Consumption	138W / 1.4A (Max.)
Dimension	791(W)x 119.2(D)x506(H)mm
Operating Temperature	-10 to 50°C (14 to 122°F)
Storage Temperature	-20 to 60°C (-4 to 140°F)
Certification	CUL / UL / CE / FCC / Patent Certificate: M305526

