

DELV CAM®

Delvcam DELV-HD7 User Guide



7" IPS LCD Video Monitor

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IMPORTANT SAFETY INSTRUCTIONS

- Read manual before using this product.
- Keep manual for future reference.
- Avoid heavy impact or dropping.
- Do NOT use chemical solutions to clean this product.
Wipe with a clean soft cloth to maintain the brightness of the surface.
- Do not block any vent holes.
- Follow the instructions when making adjustments.
- Unplug the power and remove the battery if you do not plan to use the monitor for an extended period of time.

FEATURES

High Quality Image

1024 x 600 resolution, 800:1 contrast, and 600cd/m² brightness

Multiple Inputs

HDMI, VGA, Composite Video and Audio on Mini TRRS Cable

Wide Viewing Angles

85°/85°(L/R) 85°/85°(U/D)

Multiple Accessories

Provides versatility and convenience with a full-function IR remote control

INCLUDED ACCESSORIES

- HDMI Cable
- VGA Cable
- Composite Video and Audio TRRS Breakout Cable
- Remote Control
- Power Supply
- 12VDC Car Adapter
- Self-Adhesive Tilting or Screw-down Stand





SPECIFICATIONS

Display Screen:	7 inch IPS LCD
Resolution:	1024 X 600
Brightness:	600cd/m ²
Aspect Ratio:	16:9
Contrast:	800:1
Viewing Angle:	85° /85° (L/R) 85° /85° (U/D)
Video Input Signal	1.0Vp-p, Composite Video
Audio:	Earphone Jack/Speaker
HDMI Format:	480p,576i,576p,720p,1080i,1080p(50/60Hz)
Color System:	NTSC/PAL
Inputs:	VGA (PC), AV, HDMI
Input Voltage:	7-24VDC
Power Consumption:	6W
Backlight:	LED
Mount	VESA 75x75
Dimensions (LxHxD):	7.4 x 5.1 x 1.6in / 188.8 x 128.75 x 41.07mm
Weight:	1.18 lb / 535 g










MONITOR FRONT



- 1 Power Indicator Light
Red: Standby, Green: Working
- 2 Power On/Off
- 3 AV/PC Signal Switch
- 4  Volume Down
- 5 Infrared Receiver Window
- 6  Volume Up
- 7 Menu: Activates OSD Menu
- 8  Adjust Phase in VGA Mode
- 9  Adjust Brightness

REMOTE CONTROL

-  Power On/Off
-  Mute
- MENU** Activates OSD Menu
-  Volume Down
-  Volume Up
-  Adjust Selection
-  Adjust Selection
-  Aspect Ratio 4:3/16:9
- U/D** Up/Down
- LR** Left/Right
- AV PC** AV1/AV2-PC



MONITOR REAR

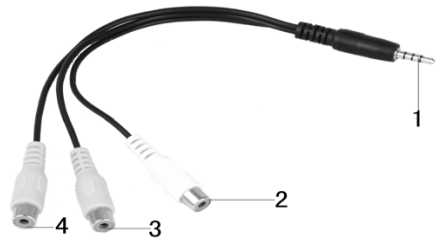


- 1 Headphone Output Jack
- 2 A/V: AV Signal Input Jack
- 3 VGA: PC Signal Input Jack
- 4 HDMI: Input Jack
- 5 12VDC Input Jack
- 6 Speaker

CABLES

Matched AV Cable

- 1 Black 3.5mm Plug for AV Signal Input
- 2 White RC Jack for Audio Input
- 3 Yellow RCA Jack for Video 1 Input (AV1)
- 4 Yellow RCA Jack for Video 2 Input (AV2)



VGA Cable



OPERATION

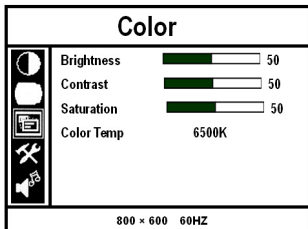
1. Turn power ON.
2. Press MENU on the monitor or on the remote control.
3. Press **Λ** or **V** to select Color, Adjust, OSD, Function or Sound.
4. Press **<** or **>** to confirm.
5. Enter the secondary menu and press **Λ** or **V** to make adjustments.
6. Press MENU to exit.

SETTINGS

Menus differ depending on mode: PC (800x600 60Hz), AV (PAL), or HDMI (720P).

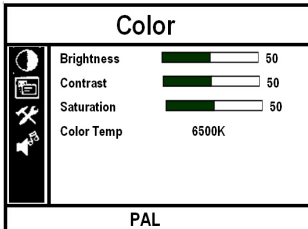
COLOR

PC Mode

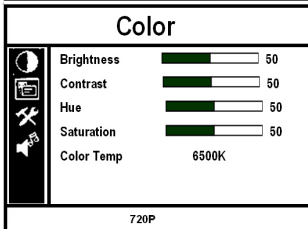


- Brightness
- Contrast
- Saturation
- Hue (HDMI mode only)
- Color Temp
 - select USER
 - use the up or down button to select R, G, B
 - use **<** or **>** to adjust the value

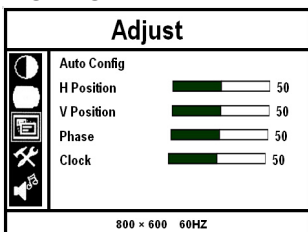
AV Mode



HDMI Mode



ADJUST-PC MODE ONLY

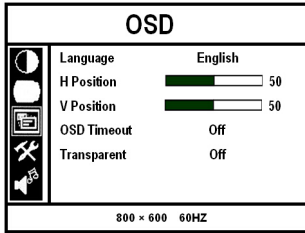


- Auto Config—automatic or manual adjustment
- H Position—horizontal picture adjustment
- V Position—vertical picture adjustment
- Phase
- Clock

SETTINGS

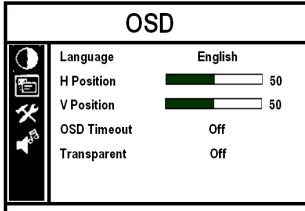
ON-SCREEN DISPLAY OSD

PC Mode



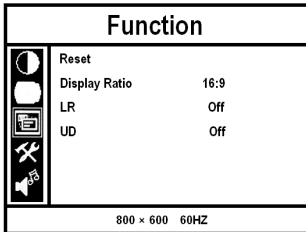
- Language
- H Position— adjust horizontally
- V Position—adjust vertically
- OSD Timeout—adjust clock
- Transparent—adjust transparency level

AV/HDMI Mode



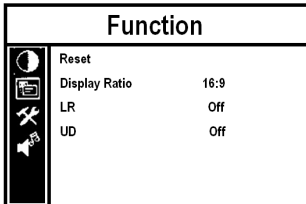
FUNCTION

PC Mode



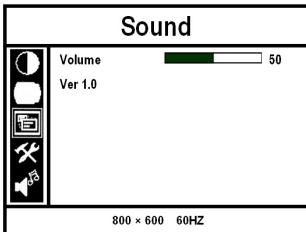
- Reset
- Display Ratio—change display, 16:9 /4:3
- LR—image left and right flip
- UD—image up and down flip

AV/HDMI Mode



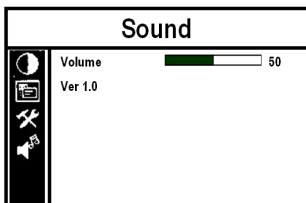
SOUND

PC Mode



- Volume
- Ver 1.0

AV/HDMI Mode



TROUBLE SHOOTING

1. No Image

- Ensure that the cables are properly connected.
- Use the standard power adapter that is included as improper voltage input may cause damage.

2. Black and White Image Only

- Check color saturation, brightness and contrast settings.

3. Incorrect or Abnormal Colors

- Ensure that the cables are properly connected.
- Check the signal source video output.

4. No Sound

- Supports audio signal only in embedded HDMI and AV/CV breakout cable inputs.
- Ensure that the cables are properly connected.
- Check volume control.

5. Remote Control Does Not Work

- Ensure battery is properly installed.