Delvcam
DELV-3GHD-17RM

17.3" High Resolution 3G-SDI/HDMI
Rackmount LCD Video Monitor

IMPORTANT SAFETY INSTRUCTIONS

- Read manual before using this product.

- Keep manual for future reference.

- Do not place the display screen on the ground.

- 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.
  Improper adjustments may result in damage.

- Unplug the power and remove the battery if you do not plan to use the monitor for an extended period of time or during a thunderstorm.

FEATURES

Adjustable Rackmount Tilt
Allows viewing from different angles

Ultra-slim design with grip handles
Durable black powder-coated steel cabinet

High Quality Image
1920 x 1080 resolution

Mutliple Inputs/Outputs
3G-SDI, HDMI, YPbPr, CVBS, Video, Audio

INCLUDED ACCESSORIES
- 12VDC/3A Power Adapter
- Tally Interface Board
- Tilting Rackmount Kit

SPECIFICATIONS

Display Screen:	17.3 inch TFT LCD
Resolution:	1920 x 1080
Brightness:	400cd/m²
Aspect Ratio:	16:9
Viewing Angle:	80°/80°(L/R) 60°/80°(U/D)
Input Signal:	3G-SDI, HDMI, YPbPr, Video, Audio, DVI-1
Output Signal:	3G-SDI, HDMI, YPbPr, Video
Color Format:	PAL/NTSC auto recognize
HDMI Support Format:	480i/480p /576i /576p 720p (60/59.94/50/30/29/25/24/23.98) 1080i (60/59.94/50) 1080p(60/59.94/50/30/29.97/25/24/24fps/ 23.98/23.98fps)
SDI Support Format:	480i/576i 720p(60/59.94/50/30/29/25/24/23.98) 1080i(60/59.94/50) 1080p(60/59.94/50/30/29.97/25/24/24fps/ 23.98/23.98fps)
Audio:	Stereo Earphone Jack/Speakers
Power Input:	12VDC 4-pin XLR
Input Voltage:	7-18VDC
Power Consumption:	15W
Backlight;	LED
Dimensions (LxHxD):	16.3 x 11.02 x 1.38 in /414 x 280 x 35.1 mm
Weight:	5.98lb/2710 g

MONITOR FRONT
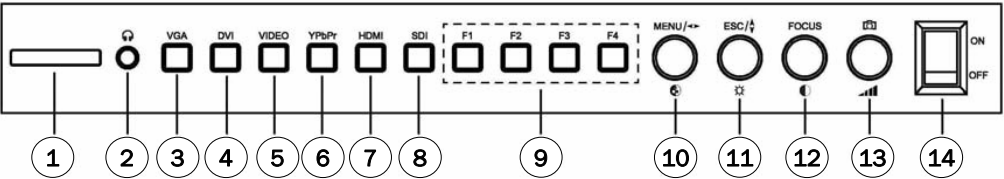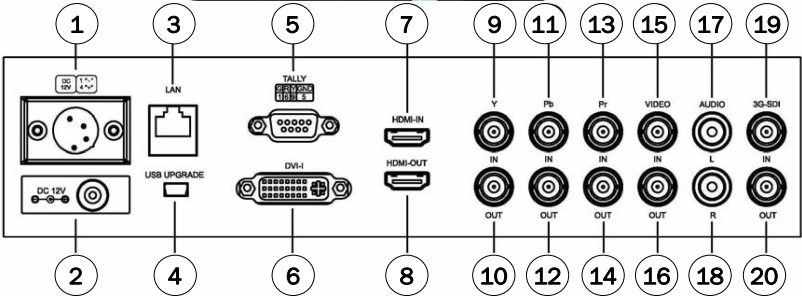

1 Tally Indicator

2 Earphone jack

3 VGA signal input selection

4 DVI digital video signal input selection

5 VIDEO Composite video signal CVBS input selection

6 YPbPr Analog color signal input selection

7 HDMI signal input selection

8 SDI signal input selection

9 F1-F4 Customizable buttons

10 MENU/Saturation/L/R Rotate

11 EXIT/Brightness/U/D Rotate

12 Focus Assist/Contrast

13 Camera Mode/Volume

14 POWER ON/OFF

MONITOR REAR
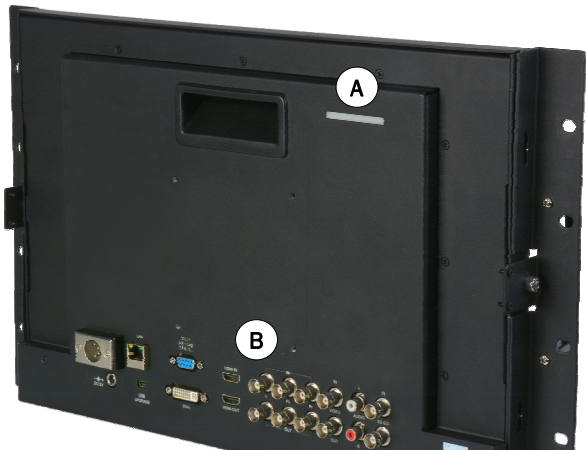
A Tally indicator

B Input port—see below

1	4-pin XLR DC power input	**9, 11, 13**	YPbPr video signal input
2	Direct plug-in power	**10, 12, 14**	YPbPr video signal output
3	LAN (future expansion)	**15**	Composite video input
4	USB software upgrade port	**16**	Composite video output
5	Tally indicator signal input	**17**	Audio L channel input
6	DVI-I signal input	**18**	Audio R channel input
7	HDMI signal input	**19**	3G-SDI signal input
8	HDMI signal output	**20**	3G-SDI signal output

Tally Indicator Input

Indicator Color	Pin Connection
Green	1-5
Red	6-5
Yellow	9-5
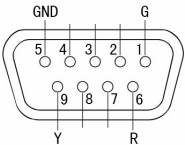
4-pin XLR

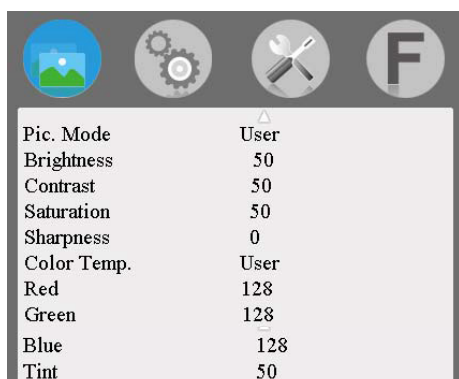| Pin #	Signal
1	GND
2	No connection
3	No connection
4	+12V
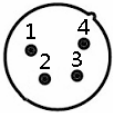
OPERATION

1. Turn power ON.
2. Press MENU, then rotate MENU to scroll through menu selections.

3. Rotate ESC to scroll through secondary menu.
4. Press MENU to make selection.
5. Press ESC button to exit.

Pic. Mode	User
Brightness	50
Contrast	50
Saturation	50
Sharpness	0
Color Temp.	User
Red	128
Green	128
Blue	128
Tint	50

- Pic. Mode: Select "User" to adjust Brightness, Contrast, Saturation, and Sharpness

- Color Temp.: Select "User" to adjust Red/Green/Blue

- Tint: For use in NTSC video mode

You can also use the shortcut controls on the front of the monitor for:

Saturation

Brightness

Contrast

Language	English
Aspect Ratio	16:9
No Signal	Blue Screen
OSD Trans.	Off
OSD H	50
OSD V	50
Camera Mode	Off
Zoom All	0
OSD Time	Off
U/D Zoom	0
L/R Zoom	0
Backlight	225
USB Upgrade	
Reset	

- No Signal: Background screen color options

- Camera Mode: Real time images

- Zoom All: Rotate MENU knob to adjust the image

- OSD Time: Menu display time

- U/D Zoom: Rotate MENU knob to adjust the image

- L/R Zoom: Rotate MENU knob to adjust the image

SETTINGS
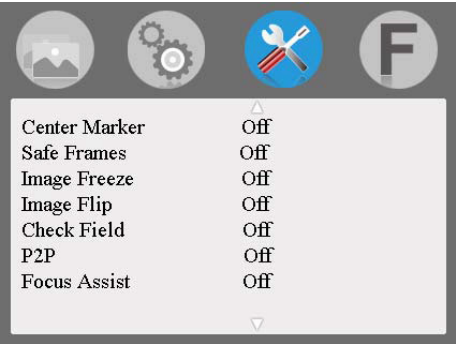
- Center Marker: Set cross mark

- Safe Frames: Adjust screen markers

- Image Freeze: Capture function

- Image Flip: Turn the image, HV Flip, H Flip, V Flip

- Check Field: Color, Mono, Red, Green, Blue

- P2P: Image Resolution

- Focus Assist: Use as auxiliary focus when used as camera viewfinder

SETTING SHORTCUT BUTTONS F1-F4

- Press F1.

- Turn MENU knob to select Center Marker, Safe Frames, Check Field, Aspect Ratio, Image Flip, P2P, Image Freeze, Backlight, or Color Temp.

- Press MENU button to set selected function.

- Repeat to set F2, F3 and F4 buttons.

TROUBLE SHOOTING

1. No Image

    - Ensure that the cables are properly connected.
    - Ensure the signal source is synchronized with the output interface.
    - Use the standard power adapter that is included as improper power
      input may cause damage or injury.

2. Incorrect or abnormal colors

    - Ensure that the cables are properly connected.
    - Check the signal source video output.
    - Check Saturation for appropriate setting.
    - Ensure Check Field is set to color or mono as required.
    - Reset image ratio.

3. No Sound

    - This monitor supports audio signal only in analog audio input and
      HDMI input.
    - Ensure that the cables are properly connected.
    - Check volume control.