



### With all the necessary features to control professional image acquisition


- Menu for setting colorimetry, with multiple user and techniques memories with password access.
- Color temperature selector: 5500K, 6500K and 9300K.
- Audio de-embedding both SDI (16 channels) and DCI "Digital Component Input" (stereo).
- On-screen VU-meters up to 16 channels in different scales (dBFS, BBC, DIN, Nordic, STD, NA, FRA, EBU).
- Audio phase indicator shows the phase relationship in each stereo pair.
- PIP, PBP, PBP A, PBP H functions.
- Waveform (Y Cb Cr) and Vectorscope.
- Luma check, false colour and focus-assist.
- IMD configurable by menu and by TSL protocol.
- TimeCode.
- Different aspect ratios: 4:3, 16:9, Auto, Native, 5:4, 1:1 and 1:1 pixel mapping, with possibility to move around the image with encoders.
- Markers with multiple formats and different levels of transparency and colors: 4:3, 21:9, 16:9, 15:9, 14:9, 13:9, 2.39:1, 2.35:1, 1.896:1, 1.85:1 y 1.66:1.
- Safety Area: 80%, 85%, 88%, 90%, 93%.
- Center Marker, three possible sizes.
- Sharpness, delay, scan, image inversion.
- Layout mode.
- Close Caption.
- Dual Split Mode.




# VF 7000 7" Full HD "View Finder" Broadcast Monitor

High-end Full HD 7" View Finder monitor for camera mount

## Video Inputs

- SDI-3G (BNC) Input 3G/1.485G/270M.
- DCI "Digital Component Input" . Any resolution between 640x480 up to 1920x1080 and between 24Hz - 60Hz.
- DVI Input (DVI) Any resolution between 640x480 up to 1920x1080 and between 24Hz - 60Hz.
- CCVS Input (BNC) PAL/NTSC/SECAM.
- YpbPr Input (DVI) 625i, 525i, 576p, 480p, 720 50p, 720 60p, 1080 50i and 1080 60i.
- RGB Input (DVI) 640x480, 800x600, 1024x768, 1280x1024.

## Video Outputs

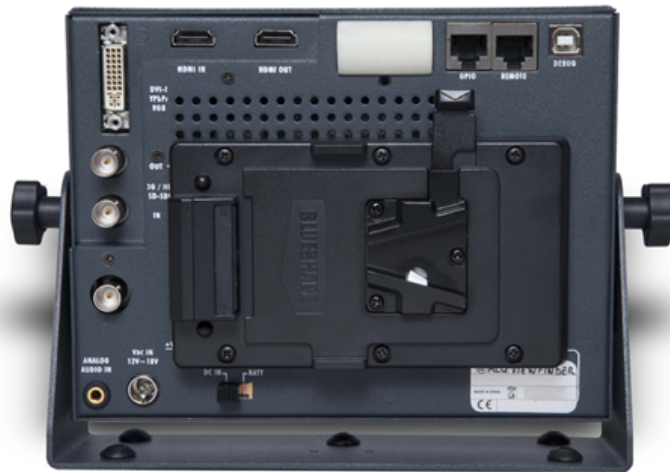
- SDI Output, (BNC) 3G/HD/SD-SDI, Selectable from SDI and DCI Input.
- DCO "Digital Component Output" . Selectable from SDI or DCI input.

## Audio Inputs

- SDI de-embedded audio.
- DCI de-embedded audio.
- Mini Jack (3.5mm) Two channels of unbalanced analog audio.

## Audio Outputs

- Mini jack (3.5 mm). Stereo headphone.
- 2W speaker with selectable output L+R, L or R (L+R by default).



## Other inputs / outputs

- Tricolor front Tally, with the possibility of on screen Tally. RJ45 or TSL control.
- Rear Tally, large format.
- RJ-45. TSL Input for Tally and IMD control.
- RJ-45. With 4xGPI for generic functions (the same as the function keys, plus input

- switching) and 1xGPO with two possible levels (3.3V - 5V, on board configuration).
- RJ11 for rear Tally lamp.
- USB for firmware update.

## Front controls and elements

- Power Switch.
- Input switching Key.
- Aspect ratio Key.
- 4 Menu selectable function keys.
- Tricolor front Tally.
- 3 Encoders for continuous control: Contrast / menu, brightness / volume and Peak / ESC
- Speaker.
- Headphone jack.



## Display specifications

Size /AR:	7" (16:9).
Resolution	Full HD 1920 x 1080.
Active area	155.52 x 87.48 mm.
Viewing angle	Horizontal 85°/85° Vertical 85°/85°.
White luminance	600 cd/m2.
Contrast ratio	800.
Pixel size	0.081 x 0.081.
Backlight type	LED.
Colors	16.7M (8 bits).
Response time	23 ms (Rising time + Falling time)

## Especificaciones generales

Dimensions	196 x 148 x 48mm.
Weight	Aproximadamente 1.1Kg.
Power supply	12/24V. Rear power switch selection (Source DC or Battery)
Power consumption	18W.

### Accessories included

- Battery adapter Anton Bauer format
- Support for threading on tripods

### Optional Accessories

- "U" support
- Sun visor
- Sony format battery adapter

Specifications subject to change without prior notice

