

# **ONE SHEET**

# **Overview**

The VX17e is a variable format, full screen, portable 17" monitor with 1440 x 900 native resolution. It comes loaded with pro features without the compromise of price. Equipped with HD-SDI, HDMI, YPbPr, Y/C, Composite inputs and outputs, the VX17e gives you the multi-resolution and frame rate compatibility, including DSLR Scaling for enlarging the lower resolution output from your DSLR.

To give you true flexibility and mobility, we included multiple power options. The VX17e can be powered from 12-20 Volts DC via 4-pin XLR or with the included AC adapter. For more mobility, use the three sets of 100 x 100mm VESA mounting holes on the rear panel for pro battery plates to keep you shooting all day long in most remote of locations.



#### VX17e | 17" HD-SDI Studio/Field Monitor | UPC Code: 847983007783

# **Special Features**

- Resolution of 1440x900
- HD-SDI Inputs with Looping Output
- HDMI Input with Looping Output
- False Color, Peaking, & Clip Guides
- DSLR Scaling
- On-Screen Three Color Tally Display
- Heavy Duty Metal Construction
- Includes Table Stand and Rack Ears

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## **Recommended For**

- On-Camera
- Studio



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# *VX17e*

### Features you need, Prices you want.

#### **Broadcast Evaluation**

Broadcast evaluation features include False Color, Peaking, Clip Guides, and on-screen, three-color (red, yellow, green) Tally Display, along with a clean signal loop-through you can send to your director or editor's tent.

#### **Heavy-Duty Construction**

The heavy-duty metal construction includes built-in handles and adjustable rack ears for easy carrying and mounting in your studio or in the field. For use in the field, just grab the YK17 and mount it on a C-stand, but don't forget to grab a hood (SH17) if you're shooting in bright sunlight. As an additional option, you can mount the VX17e using the included table stand and plug into the DVI input for use with your editing suite.

#### **Power Options**

To give you true flexibility and mobility, we included multiple power options. The VX17e can be powered from 12-20 Volts DC via 4-pin XLR or with the included AC adapter. For more mobility, use the three sets of 100 x 100mm VESA mounting holes on the rear panel for pro battery plates to keep you shooting all day long in the remotest of locations.

#### What's Included

#### 1 x VX17e Monitor

- 1 x 100-240VAC Power Supply
- 1 x Rack Ears
- 1 x Table Stand

#### **Optional Accessories**

| ELE-MS-S   | Monitor Support                                 |  |
|------------|---|--|
| TWM-101    | Talbe/Wall/Desktop Stand                        |  |
| SHX7       | Sunhood for 7" Monitors                         |  |
| ICH-750    | Sony Compatible Battery Charger                 |  |
| ICH-945    | Canon DV900 Compatible Battery Charger          |  |
| ICH-D54    | Panasonic Compatible Battery Charger            |  |
| ICH-DUAL-S | Dual Sony "L" Series Battery Compatible Charger |  |



| Product Specs         |   |
|-----------------------|---|
| Aspect Ratio          | 16:10                                       |
| Brightness            | 250 cd/m2                                   |
| Build Material        | Steel                                       |
| Color System          | PAL / NTSC / SECAM                          |
| Contrast Ratio        | 600:1                                       |
| Diagonal              | 17-Inch                                     |
| Dimensions            | 15.125" x 11.75" x 1.75"                    |
| Display Technology    | TFT LCD with CCFL Backlight                 |
| Input Voltage         | DC 12v-24v                                  |
| Operating Temperature | 0°C ~ 50°C (32°F ~ 122°F)                   |
| Operating Volts       | DC 12v - 24v / AC 110-220v                  |
| Outputs               | HD-SDI, HDMI, Component, Composite, S-Video |
| Pixel Pitch           | 0.255mm x 0.255mm                           |
| Resolution            | 1400 x 900                                  |
| Response Time         | 5 ms  |
| Screen Size           | 17-Inch                                     |
| Viewing Angle         | 170° horizontal / 170° vertical             |
| Shipping Weight       | 17.8 lbs                                    |
| Shipping Dimensions   | 22" x 15.5" x 8.25"                         |

#### **Supported Video Signals**

| Supported Video Signals |   |  |  |
|-------------------------|---|--|--|
| HD-SDI                  | 1920x1080i @ 50, 59.94, 60 Hz                             |  |  |
|                         | 1920x1080psf @ 23.98, 24, 25, 29.97, 30 Hz                |  |  |
|                         | 1920x1080p @ 23.97, 24, 25, 29.94, 30 Hz                  |  |  |
| SD-SDI                  | 720x480i @ 60Hz   |  |  |
|                         | 720x576i @ 50Hz   |  |  |
|                         | 720x480i @ 60 Hz  |  |  |
| HDMI                    | 720x576i @ 50 Hz  |  |  |
|                         | 1280x720p @ 23.97, 24, 25, 29.94, 30, 50, 59.94, 60 Hz    |  |  |
|                         | 1920x1080i @ 50, 59.94, 60 Hz                             |  |  |
|                         | 1920x1080psf @ 24, 25, 29.97, 30 Hz                       |  |  |
|                         | 1920x1080p @ 23.97, 24, 25, 29.94, 30 Hz                  |  |  |
|                         | 720x480i @ 60 Hz  |  |  |
| Component               | 720x576i @ 50 Hz  |  |  |
|                         | 1280x720p @ 23.97, 24, 25, 29.94, 30, 50, 59.94, 60 Hz    |  |  |
|                         | 1920x1080i @ 50, 59.94, 60 Hz                             |  |  |
|                         | 1920x1080psf @ 24, 25, 29.97, 30 Hz                       |  |  |
|                         | 1920x1080p @ 23.97, 24, 25, 29.94, 30 Hz                  |  |  |
|                         | NTSC-M, NTSC-J, NTSC 4.43                                 |  |  |
| Composite / S-Video     | PAL B/G H I D, PAL M, PAL N                               |  |  |
|                         | SECAM   |  |  |
|                         | 1920x1080P (24/25/30/50/60Hz)                             |  |  |
| DVI                     | 1920x1080Psf (24/25/30Hz)                                 |  |  |
|                         | 1280x720P (24/25/30/50/60Hz)                              |  |  |
|                         | 720x480I/P (60Hz)   |  |  |
|                         | 1920x1200 / 1680x1050 / 1600x1200 / 1440x900              |  |  |
|                         | 1360x768 / 1280x1024 / 1280x960 / 1280x960 / 1280x800     |  |  |
|                         | 1280x768 / 1152x870 / 1152x864 / 1024x768                 |  |  |
|                         | 832x624 / 800x600 / 640x480 / 720x400 / 640x350 / 640x400 |  |  |

